



Founded in 1947

QCWA Journal

VOLUME LI

Spring - 2002

NUMBER 1



Quarter Century Wireless Association
159 E. 16th Ave.
Eugene, OR 97401-4017

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Eugene, OR 97401-4017

Phone: 541-683-0987 (inquiries only, no orders)

Fax 541-683-4181

We accept orders charged to credit cards.



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Editor

Gerry Wentz, KC4EHT

Contributing Editors

John B. Johnston W3BE

FCC Highlights

Chip Margelli, K7JA,
CQDX

Keith Pugh, W5IU,
Amateur Radio Satellite
News

Business Office

159 E. 16th Ave.
Eugene, OR 97401-4017
541-683-0987
FAX 541-683-4181
jwalsh@teleport.com

Editorial & Advertising Office

672 Indian River Drive
Melbourne, FL 32935
800-421-3279
321-254-3095
FAX 321-242-5993
QCWA@cyberskipdigest.com

QCWA Internet Home Page

<http://www.qcwa.org>

e-mail address

jwalsh@teleport.com

QCWA National Nets

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Cover: 248 QCWA members attended the 2001 Cruise Convention on the Holland America Westerdam and managed to take time out from their busy schedule to pose for a picture on the deck of the ship. The convention was one of the most highly attended of recent years.

Enjoy the excitement of Orlando and the Florida Space Coast

at the

QCWA Convention 2002



The convention, hosted by Citrus Chapter 45, is close to Disney, Universal, Sea World, NASA, Science Museum, Leu Gardens and many historical sites.

See the center spread for more information.

QCWA Officers and Board of Directors

President Gary Harrison, KØBC

PO Box 467, Bolivar MO 65613-0467
417-777-7777, Fax - 417-777-4783, k0bc@ipa.net

Vice President Croft Taylor, VE3CT

3 Weatherly Dr., Kanata ON K2W 1A3 Canada
613-839-3336 (May-Oct) 941-486-0969 (Nov-Apr), ve3ct@rac.ca

Secretary Chuck Walbridge, K1IGD

6 La Clede Ave., Framingham MA 01701-4267
508-877-4297, k1igd@rcn.com

Treasurer Jack Sproat, W4JS

1419 Manasota Beach Road, Englewood FL 34223-6341
941-475-1929, w4js@juno.com

Past-President John Kelleher, W4ZC

612 Ednor Rd., Silver Spring MD 20905
301-924-1605, Fax 301-924-0420, w4zc@starpower.net

President Emeritus Leland Smith, W5KL

10 Hawthorn Dr., Harrison AR 72601-2302
870-741-0473, w5kl@alltel.net

General Manager Jim Walsh, W7LVN,

159 E. 16th Ave., Eugene OR 97401-4017.
541-683-0987, Fax - 541-683-4181
jwalsh@teleport.com
QCWA home page - <http://www.qcwa.org>

Directors

Harold Chase, W1EES, 75 Chestnut Cir, W Suffield CT 06093-2100
860-668-0845, ees73@att.net

Dan Copeland, NØDT, 1535 E Hanover, Springfield MO 65804-6428
417-889-2471, n0dt@swbell.net

Arch Doty, W7ACD, 2130 SW McCormick Hill Rd, Hillsboro OR
97123-8724, 503-554-9142, fax 503-554-9791, archd@aol.com

John B Johnston, W3BE, 17701 Bowie Mill Rd, Derwood MD
20855-1608, 301-869-8286, Johnston.john1@worldnet.att.net

Arthur F Kunst, W3WM, 547 Orient Ave, Dubois PA. 15801-3221
814-372-2945, w3wm@aol.com

Leonard M Nathanson, W8RC, 29203 Lake Park Dr, Farmington
Hills, MI 48331-2661, 248-553-8111, len@w8rc.org

Alan Pickering, KJ9N, 31860 Taylor Grade Road, Duette FL
33834-6862, 941-776-0933, kj9n@juno.com

George Roach, VE3BNO, 104 Strathcona Ave, Ottawa, ON, K1S 1X6,
Canada. 613-234-0885, groach@igs.net

Bill Wheeler, KØDEW, 272 Donna Lee, Lebanon MO 65536-2530
417-532-7710, bwheeler@advertisnet.com

James L Williams, Sr, K6HIO, 500 Elm Street, Rdwood City CA
94063-2321, 650-366-6509, k6hio@qsl.net

THOSE WHO HAVE SERVED

Past Presidents

John DiBlasi, W2FX (SK)	1947 - 1964
Earl R. Thomas, W2MM (SK)	1965 - 1968
Clarence Seid, W2KW	1969 - 1971
Barry Goldwater, K7UGA (SK)	1972 - 1973
Frank A. Gunther, W2ALS (SK)	1974 - 1977
Harry S. Gartsman, W6ATC	1978 - 1981
Stuart Meyer, W2GHK (SK)	1982 - 1985
Leland Smith, W5KL	1986 - 1989
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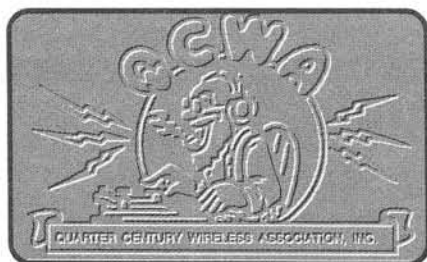
Executive Secretary/General Manager

Ralph Barber, W2ZM (SK)	1955 - 1964
Gus Girona, W2JE (SK)	1965 - 1973
Ethel Smith, K4LMB (SK)	1974 - 1976
Ted Heithecker, W5EJ (SK)	1976 - 1991

The QCWA Journal

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The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a noncommercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed.

Membership inquiries and general correspondence should be addressed to the business office at 159 E. 16th Ave., Eugene, OR 97401-4017 USA. Telephone, 541-683-0987. Fax, 541-683-4181.

From the President

Gary R. Harrison, KØBC



Wow, what a nice cruise! Carolyn and I had a great time on the QCWA cruise, our first cruise ever. There were about 250 of the QCWA cruisers on board Holland America's *Westerdam*. The W2MM stations were a bit difficult to get up and going with the ship's power source and bureaucratic requirements. Antenna locations were somewhat interesting also. I had the opportunity to operate the 10-meter station on the Lido deck. Chuck, K1IGD and I had a QSO from the harbor at Saint Maarten. I missed the gathering of the radio group at the beach. Sorry, too much to do and see and too short a period of time to do it all.

I had the privilege of presenting the QCWA Hall of Fame Award to Walt Maxwell, W2DU during one of the meetings on the cruise. Walt presented some very interesting history forums for the group. Larry McCalvy, WA9JMO, and Chapter 162 organized a well-done and unusual QCWA Convention. We had several comments during the meetings about future cruise possibilities. Having friends and acquaintances on board made the cruise special. Hopefully we can do more cruising in the future.

QCWA works with the Foundation for Amateur Radio (FAR) to present scholarships to qualified amateur radio operators. FAR has distributed a news release announcing the availability of several scholarships including QCWA's. The QCWA Board of Directors has approved five scholarships of \$1,500 and eleven of \$1,000 for 2002. Applications for scholarships must be received by the Foundation no later than June 30. Application forms maybe requested from QCWA headquarters. If you have any questions about the scholarships, please let us know.

It's hamfest season again; please let QCWA headquarters know if you want to operate a recruiting table at your local hamfest. Headquarters will provide some material for you to use. You should also announce the hamfest on the QCWA list on the Internet. This will allow traveling members to drop in and visit or assist in your efforts. Come by the QCWA Dayton Hamvention booth and visit with us if you are there.

Please join us on the QCWA list (qcwa@mailman.qth.net). This is where you can get the fastest news and information available. All of the chapter meetings and social events should be announced on this reflector. You can join by sending an email to Qcwa-request@mailman.qth.net placing this message in your email text area "subscribe" without the quotes. You may also join from the QCWA home page. The address for that is <http://www.qcwa.org>.

The QCWA Board of Directors has approved the Citrus Chapter 45's request to host the 2002 Convention. The Convention will be in the Orlando, Florida area (Kissimmee, FL). The Convention hotel is located about a quarter of a mile from the South entrance to Disney World. Look for further information in this and future issues of the Journal.

Summary Report of Board Actions

October 26, 2001 Board of Director's Meeting, Miami, Florida

The Board of Directors held their annual meeting prior to the 2001 Cruise Convention on October 26, 2001, in Miami, Florida. All members were present or accounted for. After the roll was called, the agenda was reviewed and approved. The following items represent a summary of major actions taken by the Board during the meeting.

There has been considerable discussion in the past on the subject of Associate Membership. Several QCWA Presidents have stated the Board's position in the past through their column in the Journal. At this meeting, the Board took action to have their views stated in the next issue of the Journal in a position paper. The paper states that the purpose of the QCWA, as stated in the Constitution, is recognition of those amateur radio operators who were licensed twenty-five or more years ago. A QCWA chapter is free to welcome to its activities guests invited by its members. A regularly participating non-member should be expected to apply for membership in the QCWA and the Chapter as soon as the twenty-five year eligibility requirement is fulfilled.

In an effort to encourage new members and to find out which of our ads bring in the most members, the President has asked the General Manager to change the wording in selected ads on a temporary basis. Those ads will state that the \$3 initial fee will be waived when that ad is mentioned when applying for membership.

A bid by the Citrus Chapter, No. 45, was accepted to host the 2002 Convention. The location will be Kissimmee, Florida from October 24 to October 27 and the location will be Ramada Plaza Hotel Gateway, located about 1/4 mile from Disney World's gate. The Convention Chair will be Al LaPeter, W2IL.

Last year, the Board established an Endowment Fund, which is much like a 401K plan for the organization. Money from this fund will not be used for day-to-day operation of the

organization but be available for special projects. One stipulation of the fund was that the original \$10,000 contribution be matched by member funds. This has been happening through contribution of equipment that has been sold to museums and collectors and the proceeds placed in the fund. At the meeting, the Board took action to transfer \$10,000 from the "set aside" (known as the Headquarters Fund) portion of the Schwab General Account to the Schwab Endowment Fund. These funds were originally donations from members so the requirement of the Endowment Fund was met.

Two new chapters were approved at the meeting: No. 207, NOS AM Chapter of Dallas, Texas and No. 208, New York Harbor Chapter.

A proposal to initiate rulemaking action by the FCC was approved by the Board. The action requests the FCC to modify the vanity call sign system to allow an amateur to designate a specific radio club the recipient of his/her call sign after his/her death. The current rule excludes the amateur from speaking ante mortem in this regard for himself or herself. Our Scholarship program will be offering five, "named" \$1500 scholarships and eleven, general fund \$1000 scholarships for 2001. These will be administered by the "Foundation for Amateur Radio" at no cost to the QCWA. The Board continues to urge that local chapters contribute to the general scholarship fund in memory of chapter Silent Keys.

In the form of a resolution, the Board voted unanimously to reaffirm support for the continued authorization of International Morse telegraphy coded on-off CW transmissions on all frequencies on all amateur radio service frequency bands. One of the services to our visually impaired members is the distribution of the Journal on an audiotape. In recognition of his effort in preparing these tapes, the Board awarded the Distinguished Service Award to Father Tom Carten, K1PZU.

Chuck Walbridge, K1IGD
Secretary

John (Mac) McKinney WØAP - Silent Key



Nebraska lost one of its well known hams on Saturday, November 24th. John (Mac) McKinney, WØAP suffered an apparent heart attack at his home in Dannebrog. Best known for saying what was on his mind, Mac was a former employee of the FCC. His last FCC assignment was with the monitoring station in Grand Island. He was quite active on the air up to the end of his life. He was an ARRL Life Member, Assistant Midwest Division Director, Net Manager of the Nebraska CW Net, member of the Society Of Wireless Pioneers and a former QCWA Board member. He was a ship-board operator in the Merchant Marine. Mac was also the Mayor of Dannebrog several years ago. In 2000, he was selected as a co-recipient of the "Nebraska Ham of the Year" award. During recent years, Mac was asked for advice concerning the FCC Rules and Regulations, pertaining to amateur radio. Mac loved CW - that was his life. He always encouraged people to be proficient in CW.

Cruise certificates

Gary Harrison, KØBC

I promised to provide both operator and QSL certificates for the W2MM special event station on the QCWA cruise. I have to admit to a total lack of planning on my part. I never even thought of it prior to mentioning it in one of the meetings on the cruise. Since I am the one that promised to provide them, please send your requests to me. For the operator's certificate all I need is for you to ask for it. To receive the QSL certificate I need an SASE along with your request. If you would like to receive the certificate without it being folded, a 9 by 12 inch envelope with \$0.45 postage is needed for U.S. stations. If you don't mind if it is folded, then a regular envelope with \$0.34 postage will work. For non-U.S. stations, please

check and see what the appropriate postage would be for your choice.

The certificates have a color photo of the Westerdam along with color QCWA and cruise pin logos. The operator's certificate looks similar to the QSL example shown here. I have to thank Dan Copeland, NØDT, for the labor and equipment used in designing these certificates! I also want to thank all of the people that requested one for their patience in waiting for them. If you qualify for and want one of these, please let me know. My addresses for the various methods of sending me a message can be found on page 2 of the Journal. The first batch of certificates will be mailed in early January 2002. I have received requests for 45 certificates to date.



QUARTER CENTURY WIRELESS ASSOCIATION

Acknowledges and confirms radio contact from msWESTERDAM with
Amateur Radio Station

K1IGD

Let it be known that during the period of 27 October to 4 November 2001 the QCWA did operate a special event amateur radio station from the decks of the msWESTERDAM during the QCWA Cruise Convention 2001.

Gary Harrison

KØBC QCWA President

W2MM





Gen. Manager's Report

Jim Walsh, W7LVN

The old year has passed and it seemed fraught with problems and the event in September really did a job on the economy. Many of our good friends suffered illnesses and accidents during the past year and I just could not wait for the New Year to arrive.

The good news for last year is that my malignancy is gone and we had a good year for QCWA.

This issue will have a spread on the 2002 convention in Orlando. It promises to be a great event with excellent housing and entertainment.

We have acquired several new Chapters and two more are in the process of being formed. Watch the Chapter news for information on their activity. One of the new Chapters is in Switzerland and is a long time dream of Max De Henseler, HB9RS.

With that information, a very Happy New Year to all of you from Jan and I. - **Jim, W7LVN**

QCWA HISTORICAL MATERIAL WANTED

It is important that we preserve any or all material pertaining to the history of the QCWA for posterity. If you have items to contribute to the historical record of the QCWA organization, please contact:

Historian Wesley Randles, W4COW
6002 N. Fremont
Tampa, FL 33604
Ph: 813-870-0867
e-mail: w4gxz4@juno.com

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Gary R Harrison	

The "Associate" Policy

By John B. Johnston, W3BE
Administration Committee Chair, QCWA Board of Directors

The matter of non-QCWA member participation in QCWA activities was discussed at the 2001 Meeting of your Board of Directors. Your Board has expended considerable effort to resolving this persistent matter through letters, e-mail and personal contacts at chapter meetings, conventions and hamfests. The majority consensus was that an associate category is not desired by QCWA membership. For various reasons, however, a chapter may want to allow guests of its members to participate in its activities. To provide guidance to those chapters that do so, your Board has developed the statement of policy that follows.

One difficulty to resolving this long-standing matter may arise from the A-word itself. Although it can be used as a noun, there is a tendency to use it as an adjective modifying the word "member." That appears to make it a hot-button issue to those members who oppose any attempt to compromise the very purpose of the QCWA. For this reason, your Board recommends that all references to the A-word be avoided.

POLICY ON NON-MEMBER PARTICIPATION IN CHAPTER ACTIVITIES

The Quarter Century Wireless Association, Inc. (QCWA) has as its fundamental purpose the promotion of friendship and cooperation among those very special amateur radio operators who were licensed at least one-quarter century ago. The commitment to the pursuit of this purpose is codified in Article II, Section 2 of its Constitution: QCWA

memberships are for those currently licensed amateur operators who can prove that they were licensed at least twenty-five years ago. Further, Article VII, Section 2 of the By Laws upholds this obligation by requiring each member of a Chapter to be a member in good standing in the QCWA.

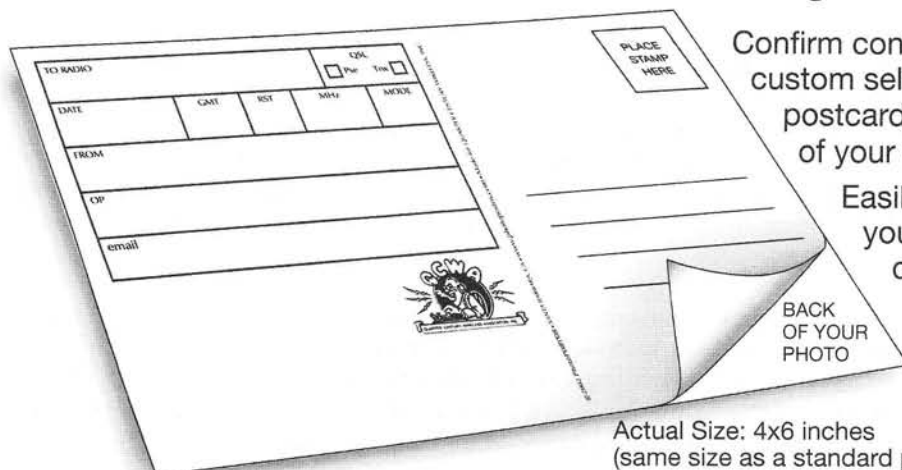
A QCWA Chapter is, of course, free to welcome to its activities guests invited by its members. When there is more than occasional participation by a non-member, however, the Chapter must make clear to all concerned that the person's participation can be only as the guest of the Chapter. This distinction is important to honoring the long-term dedication of our members to the amateur service — as well as to maintaining the very credibility of the QCWA as an organization comprised of amateur operators licensed at least 25 year ago. Moreover, a regularly participating non-member should be expected to apply for membership in the QCWA and the Chapter as soon as the twenty-five year eligibility requirement is fulfilled.

Where it is necessary for a Chapter to designate by titles the participation of its members' guests, the titles used must be such as to avoid implying any category of membership in either the QCWA or the Chapter. Each title should describe the type of participation. Suggestions: Chapter #___ Guest; Friend of Chapter #___; Chapter #___ Newsletter Subscriber; Chapter #___ Supporter.

By the Board of Directors

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Spring Conditions

The Equinox is a great time for HF DX!

If you're in the Northern Hemisphere, the longer hours of daylight bring you more ionization, which really helps the high bands like 15, 12, and 10 meters. If you're in the Southern Hemisphere, the absorption on the higher bands is reduced, leading to more frequent and longer DX openings. With approximately 12 hours of daylight everywhere on our planet, the ionosphere is being more uniformly illuminated at this time of year, and we all benefit.

This year, the Equinox period should bring the best DX openings on 6 meters that we have seen in many years. This prediction is being made on the basis of the tremendous propagation that suddenly appeared during the winter of 2001-2002. While some areas of the world (like the southern part of California, alas!) did not enjoy the bounty savored by the eastern part of the United States and Canada, a lot of DX has been worked, and the first four to five months of 2002 should be special.

So dust off that VHF equipment, and listen around 50.110 MHz for DX action. It won't be like 1958, but it will still be exciting!

Getting Back into DX

"Dust off that VHF equipment?" Yes, I realize that, for many of you, getting onto *any* Ham band has, in recent years, presented a considerable problem. Restrictive neighborhood covenants, TVI, and/or the inability to maintain a tower can really handicap one's ability to get on the air and work all the DX that is being reported.

What's more, if it has been a lot of years since you've been QRV, the mere thought of trying to lift that boat-anchor rig up onto a desk might be enough to put an end to the thought of a resumption of your Ham activities.

If these problems sound familiar, maybe it's time to take another look at today's equipment, and perhaps investigate the potential benefits of two decades of miniaturization in the Ham industry.

For starters, rigs are incredibly small today, and have a degree of portability that we could only dream of twenty years ago. At the QRP level, the Yaesu FT-817 provides five watts of SSB/CW/AM/FM/Digital output all the way from 160 meters up through 70 cm, from a completely self-contained battery-powered package. Other outstanding offerings include Elecraft's K1 and K2 HF models, which feature nice receivers and low current drain, as well as MFJ's popular "Cub" series of single-band rigs that can get you operational for a very small investment.

"QRP" may cause some of you to roll your eyes, on the presumption that you can't work anything with low power. But stop, for a moment, to think about how much everyone's antennas, coax, receivers, and filters have improved over the past twenty years. What we could work with 100 Watts in the recent past can now be worked with one to five watts; in fact, running much more than five watts on the new PSK31 mode is considered "QRO" power these days. I've worked well over a hundred countries in the past year running five watts to a little 5-foot-high portable antenna sitting on my roof, so it *can* be done.

Along with the development of small multimode portable HF rigs, we've seen the introduction of a number of accessories, including easy-to-erect, compact portable antennas. One that I noticed early on was a new development by W6MMA of a manually-adjusted antenna called the MP-1. It sets up in seconds, is very efficient, and can work the world. Other outstanding possibilities include the Alpha-Delta "Joey" as well as the Stealth II by Hi-Q Antennas and MFJ's always-incredible line of offerings.

Now think about the possibilities of portable operation. You go to a park by a lake or a salt-water beach, take a couple of minutes to set up your portable antenna on a tripod, and then fire up your solar-powered rig. Tuning around on 10-meter CW in the late morning, you come across 7X4AN calling CQ; you can almost feel the linears warming up across the country as the 7X4 goes

“Dah-Di-Dah” at the end of his CQ. But while the other guys are waiting for their “green lights” to appear on their amplifiers, you drop your call in once, and back comes 7X4AN with a 579 report! You finish the QSO, and then all the QRO hogs show up, creating a dog pile that you beat out because of your QRP quickness. You shout “YESSS!” and head up the band to find more DX while the hogs call and call.

Trust me. . .it does work this way.

Now, if you just can't bear the thought of running five watts, think about one of the miniature mobile rigs in the 100-watt class. Undoubtedly you've worked an Icom IC-706, a Kenwood TS-50, or a Yaesu FT-100 at one point or another—these rigs are smaller than a telephone book, have remarkable receivers (some even have built-in DSP!), and they can easily be run off your car battery. If you park your car near where you're setting up, you can just run some jumper cables to your car's battery, and be on the air in seconds!

And the nice part about portable operation is that there is no rotator to break, no neighbor's stereo to trash, and after an afternoon of working DX you can be packed up and heading for home inside of ten minutes. But you *will* have to deal with those piles of QSL cards, because working DX while portable is like eating potato chips—you can't just have one!

So Where Does the DX Hang Out?

It's fun running across rare DX stations in places you wouldn't expect to find it. How many of us have spent hours in a pile-up for a rare TJ or BY station, as the entire world calls and calls over dozens of kilohertz on CW or SSB? Well, there may be an easier way.

One place I've found an amazing amount of rare DX is on 10-meter FM (of all places!). In the sub-band above 29 MHz, there is a goodly amount of narrow-band FM activity, often by folks driving in their cars to and from work. If the bloke just happens to be in Singapore, or Bora Bora, or Albania, though, it is rather fun to run across them on FM. And the signal-to-noise ratio can be surprisingly good—almost that of SSB!

Another place where DX loves to hang out is on the digital modes. For many years, 20-meter RTTY was a favorite hang-out of a number of rare African DX stations—here they could sit down at their radios and have actual chats with other Hams, without the incredible pile-ups they surely would generate on SSB or CW. Today, RTTY is hardly the only digital mode in use, but I've found most of the rare birds either on RTTY or PSK31, where (in the latter case) a simple interface to a lap-top computer's sound card can allow instant digital operation with very low signal levels. The variety of DX appearing on PSK31 is astounding, and I'd recommend you get operational on this mode, if you haven't already.

Finally, if you're really an SSB or CW operator only, don't forget to tune high in the bands. Some countries restrict their licensees to operation in the higher parts of the bands (like above 21.400 MHz, for example), and slow-speed CW operators generally hangout just below the digital parts of the bands.

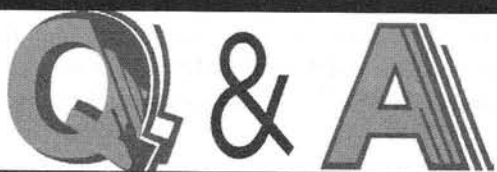
And don't neglect the “IOTA” frequencies like 14.260 MHz and 21.260 MHz, where you might run across a rare island that might be just far enough away from the “DX-pedition” frequencies to keep the pile-up small.

I personally like to look on theoretically “dead” bands. I'll get on 15 or 10 meters late at night, point my beam over the North Pole or to the Southwest (for Long Path), and try a few CQ calls. It's not unusual to have a band be abandoned by the local DXers, even though the band itself is open. In contests, of course, activity is very high, and we often marvel at how the contest seems to open the band up; that's not happening. . .the band is open on other days, too, but nobody knows it!

So give off frequencies and times a try, and get on from your local park, and work that rare DX—even if you don't have a 200-foot tower in your back yard!

73 for now,

Chip Margelli, K7JA



The Rules Say...

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

This column is devoted to answering QCWA members' questions about the current USA regulations for the amateur radio service. Part 97 of the FCC rules is contained in the document Title 47 — Telecommunications - Code of Federal Regulations Parts 80 to End. A copy may be purchased from the Government Printing Office or downloaded from http://www.access.gpo.gov/nara/cfr/waisidx_00/47cfr97_00.html. The current version is dated October, 2000. Questions, call signs and incidents mentioned herein are for explanatory purposes only.

Amateur operator licensee examinations

Q. Have the amateur operator license exams been "dumbed down"?

A. Absolutely not! That is the one question most often received. Apparently, the questioners want to know how the questions on the volunteer examiners' tests compare with those in use during the period when they were my responsibility. What has changed over the past 30 years, however, is that the questions in the pools from which the VEs make up question sets are arranged in a meaningful fashion and made public. This makes it possible for publishers to offer organized study guides and for instructors to provide training courses. Our publishers and instructors play a vital role in the examination process. We are indebted to them for the superb job they do in providing the amateur service community with timely and helpful training aids.

Q. How did this change come about?

A. It began with the Frankford Radio Club of Philadelphia at the time incentive licensing arrived. In 1968, our tradition for winning practically every DX and Sweepstakes contest ever held was threatened by the loss of spectrum privileges. Telegraphy was no problem for Frankford. The written examination, however, was an unknown. Although I had previously passed the test, I really couldn't explain its objective. An overview of the material in the examinations was nonexistent. For this purpose, a syllabus was reverse engineered by using the practice questions cut from a license manual.

They seemed to fall generally into nine topics. Each topic was then given to a different Frankford to discuss at one of our meetings. We were amazed at how simple the questions were when viewed from this perspective. Soon, everyone had upgraded and the Club resumed its winning ways. The same process was used to rearrange the actual examination questions when I arrived at the FCC. Then a syllabus was issued showing what an examinee needed to know. Interestingly, those very same topics survive today in the volunteer examiner system. The only change came about in 1998 when, at the request of the amateur service community, the questions on RF exposure were relocated to a new topic under that heading.

Q. What are the ten topics?

A. The topics are:

1. FCC rules
2. Operating procedures
3. Radio wave propagation
4. Amateur radio practices
5. Electrical principles
6. Circuit components
7. Practical circuits
8. Signals and emissions
9. Antennas and feed lines
10. RF exposure.

Although the rules no longer specify the topics, our volunteer-examiner coordinators continue using the same ones developed in the Frankford Radio Club.

Q. How do the questions administered by our VEs compare with those formerly administered at the FCC Field Offices?

A. The questions being administered by our 30,000 VEs are far more comprehensive than were those on the FCC examinations. Today's questions not only cover in greater depth the same topics, they also include contemporary technology and interests. For example, in 1972, a grand total of only 160 questions were in use. These were for all classes of amateur operator license examinations. Today, Section 97.523 requires one question pool for each of the three written examination elements. Each pool must contain at least ten times the number of questions required for a single examination. That means a minimum of 1,200 questions. Actually, the question pools contain far more questions. A larger pool allows better coverage of the necessary material as well as providing a cushion when circumstances require certain questions to be withdrawn from use.

Q. What is the purpose of a written examination?

A. Section 97.503(b) says that a written examination must be such as to prove that the examinee possesses the operational and technical qualifications required to perform properly the duties of an amateur service licensee. This rule implements SEC. 303 [47 U.S.C.] (l)(1) in the Communications Act of 1934 wherein the FCC is given the authority to:

1. Prescribe the qualifications of station operators
2. Classify them according to the duties to be performed
3. Fix the forms of such licenses
4. Issue them to persons who are found to be qualified by the FCC.

The examination for a radio operator license, therefore, must determine whether the examinee is at least capable of using correctly the privileges authorized to a holder of that license. In principle, the questions asked in an examination must derive from the privileges. Keep this in mind should you feel an urge to advocate for more privileges for any particular operator class.

Q. How can the FCC rely upon VEs for determining if a person is qualified for an amateur operator license?

A. Thanks to the efforts of a past QCWA President, the late Senator Barry Goldwater, ex-K7UGA, SEC. 4 [47 U.S.C. 154] (b)(4)(A) of the Act authorizes the FCC, for the purposes of preparing and or administering any examination for an amateur operator license to "accept and employ the voluntary and uncompensated services of any individual who holds an amateur station operator license of a higher class than the class of license for which the examination is being prepared or administered." SEC. 4 (b)(4)(F) says that any person providing such services "shall not be considered, by reason of having provided such services, a Federal employee." Further, SEC. 4 (b)(4)(G) requires the FCC, in accepting and employing such voluntary services to "seek to achieve a broad representation of individuals and organizations interested in amateur station operation." Finally, SEC. 4 (b)(4)(I) provides that individuals and organizations that provide or coordinate such "volunteer services may recover from examinees reimbursement for out-of-pocket costs." Subpart F in Part 97, Qualifying Examining Systems, contains the rules that specify how the volunteers are to carry out their responsibilities.

Q. How is a written examination prepared?

A. Section 97.507(b) says that each question set administered to an examinee must utilize questions from the applicable question pool. Section 97.507(a) says that each question set must be prepared by a VE holding an Advanced or Amateur Extra Class operator license. It further says that General and Technician Class operators may prepare question sets for Element 2 (Technician) examinations. Section 97.507(c), however, says that each question set administered must be prepared, or obtained from a supplier, by the administering VEs according to instructions from the coordinating volunteer-examiner coordinator.

For the details on how any particular VEC instructs the VEs whose work it coordinates, contact those VEs or the VEC. The coordinating VEC issues instructions to its VEs and question set suppliers on how to prepare the examination to be administered to an examinee. In the case of an Element 4 examination for Amateur Extra Class, for instance, the VEs or the supplier must select 50 questions from the current pool of 665 questions using an algorithm provided by the VEC.

Q. How are the question pools maintained?

A. Section 97.523 says that all of the VECs must cooperate in maintaining one set of question pools. This work is carried out in the VECs' question pool committee (QPC). The QPC's goal has been to update one of the three question pools each year. In practice, however, more frequent changes have been necessary. For example, the outcome of the restructuring proceeding caused the QPC to quickly assemble three new pools using the questions from the former five pools. Obsolete questions had to be replaced with new questions. During the year 2001, the QPC updated the Element 4 pool (Amateur Extra). It was released into the public domain on November 30 and will go into use on July 1, 2002. It is available at <<http://www.arrl.org/arrlvec/pools.html>>. The new Element 4 question pool contains over 800 questions, a significant increase over the current pool. In the year 2002, the QPC is updating the Element 2 pool (Technician). In the year 2003, the Element 3 pool (General) will be updated.

Q. Who are the members of the QPC?

A. There are four volunteers on the QPC, two of whom are QCWA members: Fred Maia, W5YI, and myself. The Chairman is Scotty Neustadter, W4WW. The other member is Bart Janke, K9JJ.

Q. Who writes the questions for the question pools?

A. Section 97.523 says that each question on each VEC question pool must be prepared by a VE holding the required class of operator license. Section 97.507(a) limits this to Amateur Extra Class operators, except that Advanced Class operators may also prepare questions for Elements 2 and 3. General and Technician Class operators may also prepare questions for Element 2.

Q. Why doesn't the QPC just use questions at the Junior EE level for the Amateur Extra Class exam?

A. Some of the questions may be at that level. They would probably be listed under the electrical principles topic. At least some of the knowledge at some level of electrical engineering may be required in order to operate some class of amateur station properly. But the question pools are the amateur service community's responsibility. We are the experts on operating amateur stations properly. Let's focus on getting that right.

Q. What is the process for obtaining questions for the pools?

A. Prior to beginning work on a pool, the QPC issues a call for proposed questions. Last Spring, for example, the call for the Amateur Extra Class pool was repeated on our qcwa.qth.net. Thanks go out to our members who answered that call with suggested questions. Maintaining the pools is not as easy as it may appear. The multiple-choice answer format places a very heavy burden on the author. It requires writing one absolutely correct answer and three absolutely wrong, but very plausible, answers. Added to the workload is the task of keeping errors from creeping into the thousands of questions and answers. There is no margin for error. The tally for the new Element 4, for example was 806 questions, 806 correct answers and 2,418 incorrect answers.

Because of the many questions in use at any one time, the work of the QPC is further complicated because there is practically no feedback on which of the questions are most frequently missed. When Jay Jackson, W4VG, was preparing the FCC examinations, he found it very useful to closely examine those types of questions. Often, the pass rate would improve significantly upon rewriting the question to eliminate any possible misunderstanding.

Q. Why do the exams use a multiple-choice format?

A. The use of the multiple-choice format is a decision made by the VECs. Neither Federal law or the FCC rules require any particular format. The FCC formerly used the multiple-choice format to achieve uniformity and to simplify the process throughout its Field Offices. Moreover, holding an amateur operator license was not necessarily a requirement to work as an FCC examiner. Today, however, Section 97.509(h) says the examination must be graded by the three administering VEs, all of whom have qualified under that examination element and, if there is one, the next higher element. Therefore, they should be qualified to grade the answers regardless of the examination format. The VECs, nevertheless, adopted the multiple-choice format for the same reasons as did the FCC: uniformity and simplicity. Further, the multiple-choice format removes all arguments over the correctness of the examinee's answer from the examination room into light of public scrutiny via the question pools.

Q. Why don't the VEs use an essay type examination?

A. A VEC could authorize its VEs to administer the examinations requiring the examinees to respond with essay type answers. It would, obviously, place a tremendous strain on its VEs. Many years ago — even before my time — the exams were administered in an essay format. Those questions are a whole lot easier to write. Simply ask something like: "Write down everything you know about radio." The examiner reads your answer and decides your class of license. In the VEC system, that would be at least plausible. Each of the three VEs has passed that exam and — if there is one — the next higher exam.

I once had a discussion about essay answers with "Mr. Amateur Radio," our late great President McCoy, W1ICP. Lew — in his very special way — chuckled, "Before we finished grading an answer, I would surely have a fist fight with the other VEs!"

Q. Is the QCWA a VEC?

A. No, the QCWA is not a VEC. Initially, the FCC expected that the QCWA would serve as a VEC because of our members' unmatched experience in operating amateur stations properly. The QCWA, however, declined. Some QCWA members, thankfully, on their own or on behalf of their radio club became VECs. Additionally, many QCWA members volunteered to serve as VEs. There are currently 14 VECs that quietly and effectively do an outstanding job. It is unlikely, therefore, that the FCC will accept in the foreseeable future applications from other parties to become a VEC.

Q. Is there a role for QCWA in the VEC system?

A. I strongly believe that there is a role in the VEC system for the QCWA. For this reason, on July 27, 2001, I attended the annual Conference of VECs in Gettysburg, PA. Our QCWA President, Gary Harrison, K0BC, had authorized me to be there with the purpose of looking for a possible role for the QCWA in supporting the VEC system. Based upon what I took away from that conference, our Board of Directors at the meeting in Miami on October 26 adopted a proposal for QCWA participation.

Q. What is the role for QCWA?

A. Considering that every one of our 8,000 plus members was licensed at least 25 years ago, we have within our membership the specialized expertise required to assist in the preparation of the examination questions. Moreover, our QCWA members have at stake their own interests in helping make certain that all newcomers with whom we must share the frequency bands are fully qualified to operate an amateur station properly. There is, therefore, a new position within our External Relations Committee. The duties are to monitor and coordinate QCWA support for the activities of amateur operator license examinations systems with respect to practices that affect the members of the QCWA. I applied for the job and was accepted.

Q. What are the plans for QCWA in supporting the exam work?

A. Actually, the work got underway last summer. An informal cadre of experts has been providing me with advice and recommendations in support of my work with the QPC. For instance, Jack Kelleher, W4ZC, a seasoned veteran of international conferences, advised me on proposed frequency sharing questions; Kevin Arber, W3DAD, a mainstay of the Laurel Amateur Radio Club VEC, advised me on proposed examination procedural questions; Ray Johnson, K5RJ, a former FEMA staffer, advised me on proposed RACES questions.

Around 1974, I asked George Jacobs, W3ASK, amateur radio's extraordinary radio propagation expert, "Please tell me what it is about propagation that an amateur operator at each class needs to know." George said, "I'll grab a cab and be in your office in 10 minutes." He not only told me exactly what was needed, he went further and volunteered an entire series of examination questions. Some of those very questions are probably in the pools today. We can use our QCWA membership from which to recruit experts in a similar way. Possibly, we can establish a QCWA overview panel for each one of the ten topics. The panel would write, review, discuss and recommend candidate questions for each Element.

Q. How do I become a VE?

A. Section 97.509(b)(1) says each administering VE must be accredited by the coordinating VEC. If you have not already done so, please become accredited as a VE by one of the VECs. Then join an existing VE team or start a new one. Every one of the VECs runs a top notch program. It is ironic that the VECs themselves probably do not fully comprehend the extent of the respect and admiration by other parties for their accomplishments as dedicated volunteers.

It is my honor to serve as a VE for the Laurel Amateur Radio Club VEC. It provides regular examination opportunities at a location in Laurel, Maryland, as well as at special sessions throughout Maryland and in nearby states. It maintains the very highest of standards and enjoys an absolutely spotless record. The LARC-VEC administers every examination free of charge as its way of showing its gratitude to the amateur service for the wonderful benefits it provides. Initially, postage charges for mailing the completed applications forms to the FCC placed a strain on the Club's treasury. Fortunately, the arrival of electronic filing has solved that problem.

Q. Am I eligible to help?

A. If you hold a FCC-issued amateur operator license grant, you can help with the year 2002 QPC project to update Element 2. This is the basic written element that must be passed before anyone can receive from the FCC an amateur operator license grant for any class. Section 97.503(b) says that Element 2 must be a set of 35 questions concerning the privileges of a Technician Class operator license. The pool, therefore, requires at least 350 questions. Your starting point is the current pool. It is widely available. Here are a few sites to try: <www.arrl.org/arrlvec/pools.html> <www.hamtest.com> <www.w8mhb.com/exam/> <www.kornnet.org/wcars/questionpools/>.

Q. How can I help?

A. Review each question, asking yourself, "Is this question necessary to prove that the examinee possesses the operational and technical qualifications required to perform properly the duties of a Technician Class operator in places where the amateur service is regulated by the FCC?" This is a very important step because examinees should not be denied FCC-issued amateur operator licenses only because they answered incorrectly questions about matters that are not essential to operating an amateur station properly.

Bear in mind the many privileges of a Technician Class operator license grant: Shared access to VHF, UHF, SHF and EHF bands using some 1,300 digital, analog, pulse, and spread-spectrum emission types; Communicating with millions of amateur operators directly or through *ad hoc* relay systems and satellites; Exchanging unprotected messages by voice, teleprinting, telegraphy, facsimile, and television; Experimenting with, designing, constructing, modifying, and repairing transmitting stations under exemption from the FCC equipment authorization program. To make this seemingly unstructured communications system work effectively, every licensee must know how to do certain things properly. It is our job to make certain that the right questions are asked in order to determine if they do.

Now for the hard part: The questions also should be such as to encourage learning of the material. Making the questions harder than required not only discourages possible candidates, it encourages rote memorization of the correct answers. An increasing number of successful examinees appear to openly admit they learned nothing from the qualifying examination experience. This development could be the underlying reason why there are so much concern about the examinations being dumbed down. The questioners, apparently, do not accept the notion that memorizing the answers to a series of questions is a valid way to learn how to operate an amateur station properly.

Then, let me know how you can help. Speak up! Otherwise, when I find that you're holding out, I'll have to get on your case.

If you have a question about the FCC rules for the amateur service that would be of general interest to QCWA members, e-mail to John@Johnston.net or postal mail to the byline address.

YEAR 2002 QCWA CANDIDATES FOR OFFICE

President



Croft B. Taylor, VE3CT

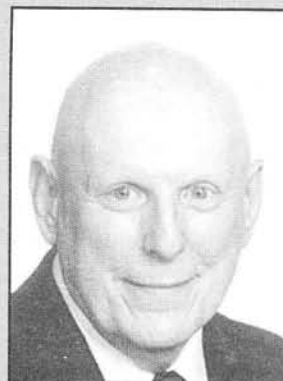
Croft is currently QCWA Vice President, having previously held two portfolios International Affairs, and Activities. He was first licensed in 1950 and held several VE2 and VE3 calls since then.

While in University Croft joined COTC and then pursued a military career in the Royal Canadian Corps of Signals, retiring as Lieutenant Colonel. Afterwards, he joined Bell System in Canada and was responsible for the long term planning of Canada's major telecommunications networks, and their integration with the USA grid. At the same time he chaired the Carrier Working Group whose mandate was to develop fail safe high density networks for the military.

Croft's major contribution to the Amateur community was the development of a program with Bell System, to release and distribute Surplus Bell Teletype and Data equipment to Radio Amateurs in North America, and over a 25 year period, he personally handled about 5000 tons of such equipment during its distribution. He is a Life Member of QCWA and a member of several Chapters in the USA and Canada.

If elected President, Croft looks forward to working closely with the new Board of Directors and to a close liaison with our membership. His main objectives would be improved health and growth of our Association and the consideration of all members' concerns and suggestions.

Vice-President



John B. Johnston, W3BE

Thank you for the privilege of allowing me to serve you — the very finest radio operators — in the promotion of friendship and cooperation among those of us who have been amateur operators for at least one quarter of a century. We are very fortunate to enjoy amateur radio during its greatest of times. You have shown me that there is life after the FCC!

It would be an honor to serve you further. My qualifications are: Member, QCWA Board of Directors; Recipient, QCWA Hall of Fame; President, Vic Clark QCWA Chapter #91; Member, QCWA Chapters 20, 32 and 128; Recipient, Dayton Hamvention Ham Of the Year; Fellow, Radio Club of America; Member National Conference of Volunteer-Examiner Coordinators Question Pool Committee; ARRL Charter Life Member; Member and Volunteer Examiner, Laurel (MD) Amateur Radio Club; Member, Potomac Valley Radio Club; Past President, Frankford Radio Club of Philadelphia, PA; Past President, Penn Wireless Association of Bucks County, PA; Former Chief, FCC Amateur and Citizens Division; Honorary member, Montgomery (MD) Amateur Radio Club; Honorary member, San Fernando Valley (CA) Amateur Radio Club.

YEAR 2002 QCWA CANDIDATES FOR OFFICE

Secretary



Charles (Chuck) Walbridge, K1IGD

Charles (Chuck) Walbridge, K1IGD is a candidate for the position of Secretary. He was first licensed in 1952 as W0LFX. Chuck graduated from Iowa State College with a BSEE in 1957, and moved to New England, changing his call to K1IGD. His engineering career spanned 34 years, working for Raytheon and Sylvania (later, GTE Government Systems) as a designer and manager on a variety of government communications systems.

Chuck holds an Advance class license and enjoys the digital modes on HF and VHF. Secretary /Treasurer of the Yankee Chapter since 1993, he also edits the chapter newsletter and maintains the chapter web page. He is a member of ARRL, OOTC, and TAPR and a Life Member of the QCWA. Chuck has been QCWA Secretary since 1997.

"I'm looking forward to continuing to serve as your Secretary. 'Robert's Rules of Order' defines the Secretary's job as 'The officer in charge of minutes'. Through the minutes, I strive to present to the membership actions taken by your Board of Directors and to preserve those minutes for the future".

Treasurer



John (Jack) Sproat, Jr., W4JS

I was first licensed as WN3ZWI in 1954, followed by W3ZWI in 1955, W4LCL in 1974 and W4JS in 1996. I graduated from the University of Pittsburgh with a BSCE in 1956 and a MSCE in 1971. My career was spent in planning, design, construction and operation of water and wastewater systems and treatment facilities in both the industrial and public sectors. From 1979 to 1996, I was engaged in such efforts in several Middle East and South East Asian countries. During that time, I transposed from the technical aspects to the management and financial control of several multi-million dollar projects funded by USAID, World Bank and Asian Development Bank. I believe that latter experience would be of significant benefit to fulfilling the duties of QCWA Treasurer.

I was accepted into the QCWA in October 1980, upgraded to Life Membership in October 1983, and am now starting my second term as president of Suncoast Chapter 53, Sarasota, Florida. I am also a life member of ARRL and INDEXA, and a supporting member of the NCDXF. Chasing DX is my primary amateur radio interest, and I have operated on both sides of the pileups. Several Indonesian amateurs currently use my assistance as their QSL manager. However, I've also taken the time away from DXing activities to be president of the Englewood ARS (1998 through 2000), secretary and newsletter editor for the Tamiami ARC (1999 to present), and ARRL VE Team Liaison for both those clubs here on the Florida Suncoast.

I am already personally acquainted with several of our national officers and directors, and am confident I can work well with all of them. I will appreciate your support for this office and, if elected, I will serve to the best of my ability.

YEAR 2002 QCWA CANDIDATES FOR OFFICE



Harold Chase, W1EES

First licensed in 1932 as W1EES and has held the same call continuously. Extra class and active on CW and SSB from 80 through 6 meters. I am a Life member of the QCWA, a member of the 5 New England chapters, past president of three of them and currently president of one of them again! Also a member of ARRL.

My entire career has been spent in the field of electronics in several capacities as an engineer in design, production and installation of signal processing equipment used in the missile and tracking station at Eglin AFB. -some 15 years with Harvey-Wells Electronics working on the original LORAN equipment, and a few years with Kollmorgen Corp. working on the electronics associated with the Trident Submarine program. All of this involved numerous meetings with government agencies for both technical and contractual purposes.

At the present time I am serving as Chairman of the QCWA Finance Committee and I am looking forward to reelection to the Board of Directors to continue working toward the growth and betterment of the organization, a group I am proud to be a member of and sincerely believe in.



Dan Copeland, NØDT

Dan Copeland was first licensed in 1972 at the age of 14, and now holds an Extra class license. He spent many years in the electronic service field. He then managed an electronic and appliance store. He currently publishes a real estate publication.

Dan is a past Director Of the Southwest Missouri Amateur Radio Club. He is now the president of QCWA Chapter 180, QCWA Webmaster and an ARRL life member. Dan has helped teach many ham classes and is now serving as an ARRL Volunteer Examiner. Dan has been married to Donna (KØDRC) for 23 years and has 2 daughters. He is a very active HFER, DXer, and enjoys contests. Dan is also active in QRP and really enjoys portable operations. If reelected to the Board Of Directors, Dan wants to work on creating more reasons to belong to QCWA, including more on the air activity.



Arch Doty, W7ACD

Arch graduated from Colorado College after five year's service as an Air Force pilot. During the next 25 years he worked for the U.S. automobile industry, plus assignments at the U.N. in Geneva for the U.S. State Department

A QCWA Life Member, he was Secretary of Chapter 76 for a decade. On the National level, he conceived the QCWA Investment Policy Guidelines, and the Endowment Program, which he now administers. He also designed the current QCWA, Scholarship Fund and Endowment Program pamphlets.

An avid DXer, Arch is a member of the DXCC Honor Roll, and has operated overseas with 20 reciprocal calls. He is a Senior Member of IEEE, a Life Member of the ARRL, a Fellow of the Radio Club of America and a director of the Guglielmo Marconi Foundation, U.S.A.. He is the author of numerous published papers and articles. He also has several patents.

Directors

YEAR 2002 QCWA CANDIDATES FOR OFFICE



Jay S. Hyman, W2CSS

Jay S. Hyman has been continuously licensed since 1962 while a 7th grader, and raised in an amateur radio family environment. Jay, who holds an extra, joined QCWA in 1987 as a Life Member and recently organized and is President of New York Harbor Chapter #208. He is a Life Member of the International Amateur Radio Club and ARRL with OBS and VE appointments. He is an avid CW enthusiast and holds membership in the FISTS CW CLUB, Morse Telegraphic Club and is the North American Liaison for the Deutscher Telegrafic Club. He first joined QRP-ARCI in 1963 and was first Secretary (1964) of the former NYC-QRP Chapter 1. Other memberships include RAC, RSGB, YL-ISSB, Chaverim and OOTC. He is active in a variety of local clubs.

Jay has been a professional social worker since 1973 and holds graduate degrees from Florida State University. Jay's life work has primarily been managing and providing services to older adults, but has significant experience with other populations including youth. His extensive managerial experience with non-profit and membership organizations includes working with, and on, numerous Boards and Committees. He feels that this background, commitment to QCWA and its interests would serve the organization well.



Jerrel Jones, W5TUU

Jerrel was first licensed in 1951 as WN5TNL and as W5TUU the same year. Holds Advanced Class License as W5TUU. Jerrel graduated from Southern Methodist University with a BSEE in 1958 and an MSEE in 1960. He taught Electrical Engineering at SMU and Texas A&M University from 1958 to 1965 while completing the coursework for PhD in EE specializing in Antennas, Field Theory and Propagation with research in Field Aligned Irregularities (FAI) under an NSF Science Faculty Grant. His engineering career spanned 30 years with Temco Aircraft, LTV Electrosystems, and E-Systems from 1955-1993 as an electronic design engineer, systems engineer, research engineer, and Member of the Technical Staff with specialization in airborne intercept and direction-finding systems from HF through the Microwave frequency ranges.

Amateur Radio interests include ARES, RACES, and SKYWARN responsibilities and volunteer efforts for the Plano Fire Department. Jerrel served as Frequency Coordinator for Zone 1 of Texas VHF-FM Society for five years. He is a Life Member of Texas VHF-FM Society and QCWA. Leadership roles have included President, Plano Amateur Radio Club, President, Dallas Chapter 41, Quarter Century Wireless Association, and Technical Director for HAMCOM, the West Gulf ARRL Convention. Technical memberships have included ARRL, IEEE, Association of Old Crows (Electronic Warfare), OOTC, and others.



Ron Kresge, W1ARS

I have been licensed since 1949. My first license was an "Operator Only" license because I was in the military. At that time I put K1FAE on the air. This was a MARS station requested by K4AF, MARS Headquarters in Washington, DC

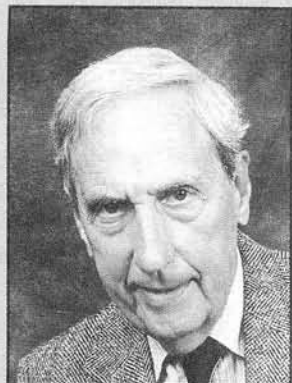
I was later assigned to the 521st AC&W squadron, during the Korean Police Action as a radio operations supervisor.

I've had a succession of calls. JA2RK; K2CEE; K60UB; KL7DKS; WA3JZL; WA1PMS and finally, my current call, W1ARS (W1 Amateur Radio Station).

I am a member of the Antique Wireless Association, or, AWA; The Quarter Century Wireless Association, QCWA; FISTS; TOP BAND; and the ARRL.

I enjoy operating on all bands, including 2 mtrs and 70 CM, but I am partial to 160 meters, (SSB, AM, or, CW.) You currently hear me daily at 8AM on our club net on 7.2815 MHz at 8:30AM on the Fish Hook Net on 3.9426MHz or at 9AM on the USL net on 3.940 MHz, all LSB. After that I usually wander over to 7.290 or, 7.295MHz for a QSO on AM. On Sunday afternoon at 4:30PM (4PM in the winter months) you can find me on the AWA PM AM net on 3.837MHz. That's on AM., of course. I am also a member of the Society of Wireless Pioneers (SOWP).

YEAR 2002 QCWA CANDIDATES FOR OFFICE



Arthur Kunst, W3WM

I am now completing my first term as Director of QCWA and stand as a candidate for reelection. I am a long time member with membership number 4595. I have held a Ham license continuously since 1939, and have the Extra Class license. My present assignment on the Board is Chair of the Chapter Relations Committee.

My service as Director has given me invaluable insight into the operation of our organization, and insight to the needs of our members. I have visited many chapters to obtain our members viewpoints so as to better represent them. My home chapter is Chapter 6 in Pittsburgh Pennsylvania. I am also a member of several chapters in Florida, where I am a winter resident. My principal university degree of several is in Electronics. My training and lifetime work experience has been with electrical product manufacture, in a variety of assignments. I am also a registered Professional Engineer in Pennsylvania. I have lengthy military experience with the United States Navy wherein I am retired as a Naval Captain. Your vote for my reelection is invited.



Dr. Bill McGrannahan, NØZL

Dr. Bill McGrannahan, NØZL of the Mid-Continent Chapter 35 -Greater Kansas City area. Life member of QCWA and past member of the QCWA Board of Directors. Chairman of both the 1990 and 1997 QCWA conventions. Charter Life member of ARRL. Served as ARRL Missouri Section Manager, Midwest Region Vice-Director and Midwest Region Director.

A veteran of WWII. Served with the Alaskan Air Transport Command. Graduate of the University of Kansas (1948) and the University of Missouri (1952).

First licensed in 1948 as KNØORB. Later held calls KØORB and KØVRB. Active on 80 through 2 meters. A "regular" on the Sunday QCWA 20 meter net.

The time is fast approaching when a computer will be a common household item. Our HQ, officers and board members have this facility of instant communication. More and more of our members are signing onto QCWA's "Reflector"

I urge greater 'use of the "Reflector" as a way to "get the word" to the membership quickly, and members' input to the Board. Not all members can be "on-line", so how about an Email address for each chapter? Then print outs would be available.

Is this our best possible tool for future membership growth and increased enthusiasm for our fine organization? No, it's not the whole answer, nevertheless, let's give it our best shot.

Directors



Ray Minichiello, P.E. WIBC

Ray Minichiello, an active radio amateur since 1933 is Chairman of the Marconi Foundation, USA, Inc. and the U.S. National Marconi Museum in Bedford, New Hampshire. Previously, from 1940 to 1970, (except for WWII active duty), Ray worked with General Electric Company retiring as Manager of Product Planning of the Communication Products Division, at Lynchburg, Virginia.

Ray joined General Electric Company at Schenectady, New York 1940, first in the Aircraft Department and later following his WWII active duty, joined the Aviation and Ordnance Department in 1945 as Project Engineer responsible for the assembly and launching of captured German V-2 Rockets at White Sands Proving Ground, New Mexico. At the conclusion of the V -2 rocket program in 1954, Ray Minichiello joined the GE Communication Division as District Engineer, then as New England Manager. Ray later returned to Lynchburg, Virginia to assume the role of Manager, Product Planning of Two-Way Radio and Microwave communication equipment.

A few awards received by Ray include the General Electric Company President Philip D. Reed Award, the Batcher Memorial Award from the Radio Club of America, and the Marconi Gold Medal of Achievement Award from the Veteran Wireless Operators Ass'n. Ray is a Registered Professional Engineer, first in Massachusetts then New Hampshire in 1960 and 1961 respectively.

Directors

YEAR 2002 QCWA CANDIDATES FOR OFFICE



Richard T. Monahan, K1FPP

Born in 1939, I was first licensed in 1961 as WN4DLY at Va. Beach, Va. Served in the US Navy and was stationed aboard a conventional submarine, USS Sailfish (SS-572) as an Electronic Technician. Obtained permission from CNO to operate the ship's radio equipment on the Amateur Bands, and ran many phone patches licensed as K1FPP. Upon discharge from the Navy in 1966, I was employed by Walter Kiddie Co. as a Test Technician trouble shooting sonic alarm systems. In February of 1967, I accepted a position with the Defense Department at the Naval Underwater Sound Laboratory in New London, Connecticut. Simultaneously, in the early 1970's, utilizing my First Class Radio Telephone Operator License, I accepted a part time position at Radio Station WNLC in New London, CT. as Station Engineer. Opportunity working at the Laboratory was limitless, for I held many interesting and challenging positions and retired after thirty two years of service on October 1996 as an Electronic Technician performing System Engineering work on a major surface craft sonar system. Since retirement I have joined the QCWA National and Nutmeg Chapter and served as Treasure since 1998. I am Very active on 160, 75, 40, and 17 meter bands and participate in the following nets: (USL Net 3.940 MHz., 4PMER's Net 3.922MHz., CNEN Net 3.955 MHz. and The Fishhook Net 3.942.6MHz).



Col. Harrison W. Moore, Jr., W2JQS

Active in QCWA Chapter 181 with 2 terms as president totaling close to 20 years. Member of Chapter 46 Board, Vice President OOTC 20 years, Life Member ARRL, Radio Club of America, Antique Wireless Assn, VWOA. SOWP, and GIRA.

I have visited many QCWA chapters in FL, NY, NJ, CT and attended New England QCWA meetings as well as in Washington DC. I would like to provide liaison to the QCWA Board for many area chapters. Good communication is a must. I'd like to help!

Active memberships in Unitarian Church, ROA TROA, AUSA WECA, and the local chapter of The World Future Soc Bronxville Rotary Club (On Board) round out my life when I am not serving on the Board of the United Nations Association. Locally. Association management has been my field for many years. I would very much like to be of further service to QCWA.



Leonard M. Nathanson, W8RC

Leonard M. Nathanson, W8RC is an incumbent director. He has served during the period of 2000-2002. Leonard Nathanson was first licensed in 1948 as W8DQL. He is a graduate electrical engineer, and a practicing lawyer. He has served as a director of the Great Lakes Division of the ARRL and as First Vice President of the ARRL. He is a Life member of ARRL, Life Member of QCWA, A 1-0p, Volunteer Counsel, founder of the preemption task force, the father of PRB-1. He served in the US Army Signal Corp 1952-54. He was an operator at WAR/K4USA. He is active in amateur radio 160 Meters-70 CM He is WAZ, CP30, RCC, ROWH, and OTC. He seeks another term for the years 2002-04.

YEAR 2002 QCWA CANDIDATES FOR OFFICE



Alan J. Pickering, KJ9N

Alan J. Pickering, KJ9N, is an incumbent Director running for reelection for another 2-year term of office. He is a former broadcast engineer (radio stations WMBH, KFKU, WREN, and KANU-TV) holding a First Class Radiotelephone plus Radar Certificate, which he earned following WWII, where he served his country as a U.S. Navy Pilot. First licensed in 1954 as W8ULS, then as K5JTW, he has been an Amateur Extra Licensee since 1978 and is an ARRL-appointed Technical Specialist for Antennas and Feedlines.

He is the QCWA Columnist for World Radio Magazine, writing a bi-monthly two-page column on behalf of the QCWA. He holds Bachelor's, Masters, and Ph.D. degrees, has taught at two State Universities, and was the National Training Director of the YMCA of the USA from 1970-1991. He has been the past President of the Pelican Chapter 128 of QCWA, also of Sun City Chapter 195 of QCWA, and past president of the South Hillsborough Amateur Radio Klub (S.H.A.R.K.). He holds DXCC (324 countries), A-I Operator, and a number of other service and operating awards. He is Life Member of QCWA, the ARRL, and the Association of Naval Aviation.

He wants QCWA to grow through aggressive new member recruitment, to serve as an operating and technical resource group to the entire Amateur Radio fraternity, to promote quality programs, meetings, and standards of on-and-off the air behavior by all license classes, and will stand for those values if elected.



George Roach, VE3BNO

George Roach, VE3BNO is a candidate for re-election to the Board of Directors. He has served since 1998 on the Convention, International and Activities committees.

During 55 years of being a Radio Amateur he has enjoyed most activities and modes. He has been an SSTV and FSTV operator, a satellite and fm repeater operator, a contester, a DX'er and a builder and experimenter. He is presently involved with putting a local wide area fm repeater on IRLP. (Node 204)

As a QCWA member he has served as President of Chapter 70, was chairman of the 1996 Convention in Ottawa, checks in on the 7035 QCWA CW net and is a NCS for the QCWA 20 meter International SSB net. He has contacted many of you during the annual QSO parties. His background is 15 years with Bell Canada and 36 years in Radio Broadcasting. He has served with the Lanark & Renfrew Infantry Signals (reserve) and Third Divisional Signals. He's a member of I.E.E.E, ARRL, AMSAT, and looks after the Affiliate Club program at Radio Amateurs of Canada. He is currently President of the Ottawa Amateur Radio Club. Fortunately, he is also retired! His wife, Frances (VE3HKG) is a QCWA and QCWW member.

George looks forward to continuing to serve QCWA members and officers in the promotion of a healthy and progressive Quarter Century Wireless Association.

Directors



Ed Yoder, W3YMB ex W4GAV

I would like to be considered as a candidate for election to the QCWA Board of Directors. Having previously served on the Board gives me the background and experience as to the policies, functions, duties and requirements for fulfilling the scope of effort expected of a Board member. I am a life member and an 18 year veteran of QCWA. I also am a life member of ARRL and a member of OOTC.

As a lawyer, former member and President of the Murrysville, PA city council, President of the Westmoreland County, PA Boroughs Association, Business Manager of the Westinghouse Iranian Defense Operations (in country); and, currently President of the Royal Vista Condominium Board of Directors and National parliamentarian of the US Submarine Veterans, Inc. gives me the leadership qualifications necessary to serve on the QCWA Board.

I am active in Amateur Radio and hold awards for DXCC, WAC, WAZ and WAS. As a retiree, I am available to give the time necessary and personal financial expenditures required to serve QCWA as a Board member. My understanding of computer operations, FAX and e-mail capabilities gives me the tools necessary to communicate with QCWA HQ, Officers and Board members.

In summary, I would like to do everything I can to further the goals of QCWA and serve the best interests of all our membership.

Silent Keys

With sadness we record the passing of these members

NAME	CALL	MEMNUM	L	SK	CITY	ST/PROV
CUNNINGHAM, OWEN	W0ALT	09368		2000	WICHITA	KS
JONES, WESLEY A	W0WRY	08624		2000	BASSETT	NE
PHELPS, GARDNER D	WA0HEJ	22747		2000	WATERLOO	IA
DINSMORE, ERNEST E	WA0LYX	09218	*	2000	OVERLAND PARK	KS
EDIGHOFFER, EARL A	KD1U	19543		2000	HOLIDAY	FL
POULIN, DONALD J	W1MXC	18255		2000	ANDOVER	MA
HADLEY, LEONARD R	W1YGC	19327	*	2000	WALTHAM	MA
GUNTHER-MOHR, J P	K2VMD	18380		2000	NAPLES	FL
THISSE, FRANCIS H	W2BJI	05020		2000	MANLIUS	NY
CONTRUCCI, NORMAN J	W2JWJ	11653		2000	CLARENCE CENTER	NY
STROHMEIER, NORMAN	W2VRS	10222		2000	WEST SENECA	NY
LADD, LETA I	WA2QCE	19842	*	2000	COLTS NECK	NJ
PONELLA, NICHOLAS	WA2YEG	20322		2000	NEW CITY	NY
O' KEEFE, MICHAEL F	KR3D	03823		2000	MECHANICSBURG	PA
PERRY, DON	K4EVS	26217		2000	NASHVILLE	TN
CUSHING, W D	K4VN	03724		2000	FOREST PARK	GA
HOWELL, JOSEPH E JR	K4ZEL	29806		2000	FOLLY BEACH	SC
FABER, ANDREW J	KD4RB	05534	*	2000	SAN DIEGO	CA
JONES, HUBERT C	W4GRX	27579		2000	CONYERS	GA
ROLICK, WALTER D SR	W4IGE	28241		2000	MARYVILLE	TN
PULLEN, GEORGE P	W4PYU	09371	*	2000	ST CLOUD	FL
SPENCER, MOFFETT HUNTER	WA4ORE	27326		2000	ROXBORO	NC
LOURIGAN, THOMAS F	WA4RBM	25637	*	2000	PLAINSVILLE	GA
BARNES, JOE S	K5FZH	24436		2000	EL PASO	TX
ARMSTRONG, C H	K5IRM	26630		2000	DALLAS	TX
BROOKS, ODEN R	W5ALH	11098		2000	BULLARD	TX
JEFFRIES, JAMES B	W5EFB	03507	*	2000	HOUSTON	TX
GANT, JACK D	W5GM	04138		2000	ARDMORE	OK
DEARING, WILBUR	W5QN	24321		2000	BONHAM	TX
DUKAT, FRANK M	K6NL	20994		2000	LOS ALTOS	CA
MAKEPEACE, FRANK G A	VE6AH	22302		2000	BARRHEAD	AB
BOSTROM, DICK	N7LD	21393		2000	SHELTON	WA
GIBSON, MILLARD L	W7JIE	09542		2000	RENTON	WA
TOOLEY, DON	WA7IJB	26152		2000	LAS VEGAS	NV
BURCKHART, L K	W8CZA	05381		2000	APPLE CREEK	OH
CSONTOS, JULIUS	W8CKZ	19426		2000	MACEDONIA	OH
GROSS, AL	W8PAL	27384		2000	SUN CITY	AZ
VASICAK, JOHN M	W9ZEN	03942		2000	OGLESBY	IL



Chapter Reports are a very important part of the Journal and we would like to see regular reports from all chapters. If your chapter is not represented on these pages, please ask your secretary to file a special report for the Journal. Please send the reports to General Manager, Jim Walsh, to arrive no later than the following dates: July 1, October 1, January 1, and April 1.

Chapter 1, Cleveland

Our Fall meeting was held as usual at Dimitri's Restaurant on Saturday, October 13. As is our custom, the meeting after lunch was devoted to presentation of awards to deserving Cleveland Chapter No. 1, QCWA members.

The awards for the year 2001 were as follows:

55-Year Certificates were presented to Marvin Goldfarb W8YEO, and Leo Stankiewicz W8ZCN. 60-Year Certificates went to Jack H. Goldfarb W8WGO and John J. Misic W8VRJ. Then the 65-Year Certificates were presented to George W. Cox W8PJN, Onerio L. Sabetto W8PIU and Chuck F. Klaue, Jr. W8KF. Joseph F. Zelle, W8FAZ, received the 70-Year Certificate.

Century Awards were presented to four members: Richard L. Scott W8FDN, Robert F. Briggs W8MMC, George W. Cox W8PJN and Clarence Saccany, K8SLF.

Our congratulations to Bernhard Hinrichsen W2NTB, who was honored as the Ham of the Year 2001. The President's Award went to George Keltner K8SGM. Rocky Zimmerman W8UYN, won the meritorious award. A special achievement award was presented to Steven Martinovich W8NZD, in recognition of being our longtime net control operator of our weekly Cleveland Chapter No. 1 - QCWA network. Rocky Zimmerman W8UYN, has resigned as membership chairman. His duties have been assumed by Devere Logan W1HEO.

We welcome eight new QCWA members. They include Chris Hill KG8JF, #30547; John Shott K8IIU, #30386; John Parsons K3OTY, #26842; Michael Cegelski K8EHP, #31061; Bill Hammond WA8VMN, #31177; Dino Pocaro WD8DBQ, #31186; and Clement Prechtel W8DRR, #31121. Welcome to QCWA, gentlemen!

Jim Capps W8AEB, became a Silent Key. R. I. P. OM Jim.

Our best wishes for a Happy Holiday Season and 2002!

Joseph Zelle W8FAZ

Chapter 2, Chicago Area

President Jim Quinn K9JQ, opened the meeting at 6:30 PM. Those in attendance were: Jean Cone and Richard Gieras, K9TRG Art Housholder, W9BUB Gil and Rose Kowols, W9LOB Al and Lillian Mazure, W9MFY Jim and Mary Lou Quinn, W9MOL Lee Knirko, W9TUD Phil Herman, W9ULX Ernest Czosek, W9VSU Ed and Marge Dervishian, WB0PAW Joe Monie and WB9DJD Paul Bovaconti. During wait for the meal, Jim Quinn welcomed the members, their guests and the

non-members. He gave a short report on the health of our Program Chairman, Paul Crum W9LC, and his recent fall and trip to the hospital. At the present time he is in rehab and the hospital is working him out about an hour every day.

Jim announced the nominations for Directors for the year 2002. They are: W9ULX Ernest Czosek, W9MOL Lee Knirko and K9IKZ Ron Steinberg. There was some discussion about the availability of Ron Steinberg. It was decided that Ron would be nominated pending he be contacted to receive some assurance that he would be available for 'duty'.

The nominations were closed and unanimously approved.

Jim announced the terms of Officers run into 2002 and will be up for election next year.

He also reported that we are solvent and have money in the bank.

Then he turned the floor over Gil Kowols W9BUB. Gil had some announcements concerning FCC. The FCC Registration Number (FRN) becomes mandatory in December of 2001. The FCC won't talk to you or even consider your filings without the FRN. The FCC also announced that they have stopped handling paper as of immediately. They are encouraging everyone to file electronically or by fax. If it is necessary to file paper, the filing will be diverted for "special handling". That means long delays as they closely examine the paperwork before it gets to the FCC.

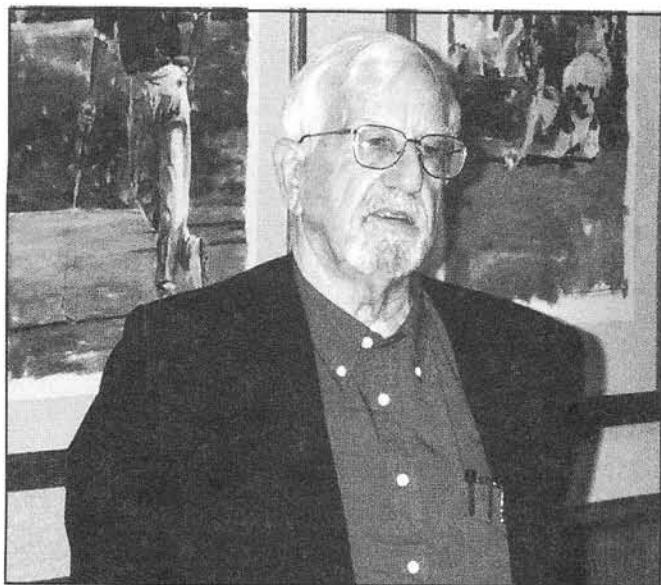
Jim then asked each attendee to stand and introduce themselves to the group.

Jim also announced that his grandson requested his old call, W9MFY, and it was granted. So W9MFY is still in the Quinn family.

Then dinner was served. The restaurant served its usual fine meal. Attendees had a choice of fish, chicken or beef. But it also includes salad (outstanding and all you can eat), soup, rolls, entrée, and desert.

After dinner, Lee Knirko W9MOL, introduced the guest for the evening, Art Housholder K9TRG. Art is well known to local amateurs. He was a patron of repeaters 40 years ago when repeaters were first put on the air as the proprietor of SPECTRONICS. Art followed that career with the import/export business. In that business he traveled worldwide buying and selling.

The last issue of the Newsletter detailed the planning of the 'Around the World in 80 Days'. Art had a video, which showed some of the take-offs and landings, the busi-



Art Householder K9TRG, answering questions after his presentation.



Chap Pres Jim Quinn K9JQ, Art Householder K9TRG and Ed Dervishan W9VSU, who all arranged for the program.

ness office of a jumbo net, and many of the hotels and restaurants he visited.

Art's presentation was fascinating as well his description of the work spent in planning the trip. The cost was unbelievably low and shows what you can do with planning.

Everyone found something to fascinate him or her and everyone enjoyed the presentation. A wonderful combination of amateur radio and travel.

The meeting closed at 9:30 PM.

Gil Kowols W9BUB - Secretary

Chapter 5, Delaware Valley

The Delaware Valley Chapter 5 held the winter meeting on December 1, 2001 at the Town & Country Restaurant in Bordentown, NJ. Chairman Sid Deitz W2FDE, was not able to attend the meeting having had some minor surgery so Vice-Chairman Charles Davison K2DOV presided at the meeting.

The meeting was opened by the Vice-Chairman at 12:10 and all were welcomed by Charley. He asked everyone to introduce themselves and give their name and call and their QTH. While the orders were being taken, the secretary read the minutes of the September meeting and the minutes were approved as read. The treasurer's report was given by Marv Foral W3QGC, and the report was accepted. A new member, John Doyle WA2NQH was welcomed to the Chapter and presented with his membership certificate and card. An announcement of the death of member John Michel K2JM, a former vice-chairman of the Chapter, was made and also that his wife Claire had passed away just two months after John's death. Since the Chapter has not had a policy on what the Chapter does towards flowers or a donation to an organization in memory of a member, a discussion followed and it was decided to make a donation to the QCWA Scholarship Fund of \$100 at the end of each year in memory of those Silent Keys of the past year.

Member Bob Buus W2OD, announced that his primary Chapter 138 had made available in book form, the many radio programs that Chapter 138's well known member Phil Peterson W2DME had prepared and presented on the local radio station WADB. These programs were all about ham radio and Phil's widow provided the documents and these were made into a book. A number of Chapter 5 member's purchased the book and have found it very interesting. The proceeds from the sale of the book are going to Chapter 138's treasury. Two financial advisors from American Express Financial Advisors Inc. were the guest speakers for the meeting. They spoke on "Market Outlook and Overview", "2001 Tax Changes," and "Alternatives to CD's." Their talk was very enlightening and many questions were asked by the audience.

Chapter 5 has a weekly net on Sunday morning at 9:45 on 3917 kHz and all members are urged to check in when possible. Net control is W2UAE. Also a web page is available at <http://www.resuba.com/qcwa5>.

Don Field W2UAE - Secretary

Chapter 10, Michigan

Well it seems that winter is here in Michigan however we have been blessed with above average temperatures and lack of snow so far. Good weather for antenna work. Some of our members have gone to warmer climates. Our Sunday net has been doing real good and picking up a few new members as we go along. The date of our annual meeting will be on May 4, 2002 in Cadillac in conjunction with the Cadillac Swap and Shop. Our luncheon will be at the Waterfront Restaurant. They give us a room and a wonderful buffet lunch at a reasonable price. Hope you all plan on attending this year. Our picnic will be on August 14, 2002 at Kenwood park. Just bring a dish to pass and a good appetite. Be sure and mark these two

Chapter Reports

days on the calendar.

Our president Mike WB8ICN and his wife Mary Beth and their friends Steve and his wife Van went on the QCWA cruise. From the glowing comments and remarks they sure had a good time. They are ready and waiting for the next one.

There have been in several inquiries on our local net and the national net about our long time member Helen Schmock. Don W8WOJ checked with her son. We got the following report Helen who is 92 and the first female ham to join QCWA resides in a nursing home in Manistee She is doing quite well and laughs and jokes. She says she is there taking care of the old folks. While her license is still in force the world of ham radio is a distant memory. Anyone liking her address can get it from me.

Currian L. Skutt W8FSZ - Secretary

Chapter 16, Arizona

The Barry M. Goldwater Arizona Chapter 16 QCWA held its annual business meeting on October 6, 2001 at the Horny Toad Restaurant in Cave Creek, AZ. Thirty-three members and guests were in attendance on a beautiful Arizona day. President Tom Worthy, W7YW started the meeting with introductions around the room and then Ken Hopper, KD7KH gave the invocation and lunch was served. After lunch Tom introduced John Elwood,



Left to right: John Elwood WW7P, Gerry Higgins W7ES - Secretary/Treasurer and Tom Worthy W7YW - President.

WW7P who gave an excellent presentation of his fabulous collection of Vibroplex semi-automatic keys; more popularly called "Bugs". John is nationally known for his collection of over 500 keys and for his study of dating keys by their serial number. John spent 6 years and about \$1000 developing a system of dating Vibroplex keys that is now used by most of the key collectors worldwide. John was followed by Gerry Higgins, W7ES who gave a brief history of telegraphy and commented on his display of straight keys along with a telegraph sounder and relay.

There was no new or old business to discuss so a drawing for door prizes was held and the meeting was closed by singing "God Bless America" led by Pat Higgins.

Gerry Higgins W7ES - Secretary/Treasurer

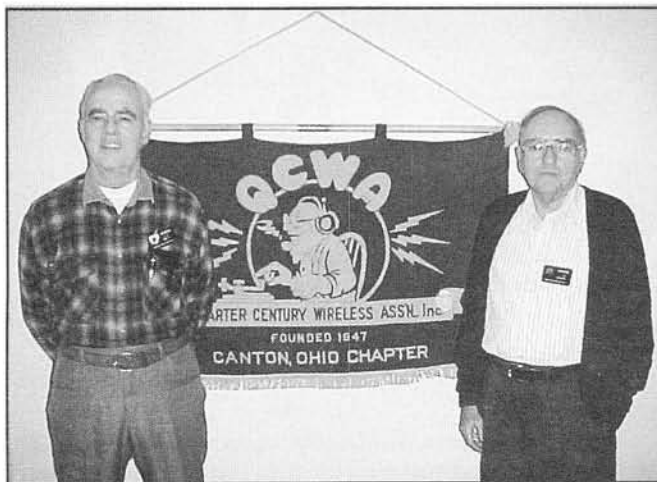
Chapter 21, Canton, Ohio

The regular quarterly meeting of QCWA, Chapter 21, Canton, Ohio, was held November 17, 2001, at the luncheon meeting at Skyland Pines Rustic Lodge, Canton, Ohio. There were 23 members and guests present.

Two new national QCWA members were enrolled at the Massillon Hamfest: Weston Heiks K8YLK of Minerva, and Joe Herrick WD8BGW of Massillon. Information was sent to several prospects who registered at the Hamfest.



The Chapter 21 table at the Massillon, OH, ARC Hamfest on October 28, 2001, was attended by director Ed Clinger WA8DRT (left) and editor Joe Vignos W1FEZ (right). Photo courtesy Ed Clinger WA8DRT.



Stanley Smith WA8NZE (left) was elected a director of Chapter 21. Kay McCune W8LNK (right) received his 50 years continuous certificate and 50 years anniversary awards in 2001. Photo by Ed Clinger WA8DRT.

An election was held for one director for a term of two years for the expiring term of David Polen W8FRB. Stanley Smith WA8NZE was elected to be the director.

Our own DX-pedition, Mel Vye W8MV, provided our program for the day. With slides he described his DX-pedition to France and the island of Corsica in March,

2001. During his travels around the island he operated as TK/W8MV. He made about 1,700 QSOs during the eight days. He described, also, other communications work he has agreed to do.

It was announced that Larry Schmader K8RMY became a Silent Key. He was QCWA #21626. He was first licensed in 1959. He was active in the Canton Amateur Radio Club and in Chapter 21, and served as financial officer for many years in both organizations. Larry was active on the Chapter 21 two meter net, and the CARC Sunday morning net where he handled the CW check-ins.

David Glass W8UKQ, Secretary

Chapter 25, Nebraska

Greetings from Omaha! The photo shows chapter members getting together for their monthly luncheon at the Old Country Buffet, a tradition that has lasted for many years. Attendance usually varies from 20 to 35 or more. During the rest of the month, members keep in touch with a weekly Tuesday night net on 2 meters and a Saturday morning net on 3982.



Chapter members getting together for their monthly luncheon at the Old Country Buffet.

Although we don't get into Journal very often, rest assured that Chapter 25 is alive and well. Leo Meyerson, WØGFQ, is one of our regulars except when he is vacationing in California.

Don Perazzo WØYQY

Chapter 39, Akron

The meeting of Oct. 18, 2001 was held at Waterloo Restaurant at noon. There were 9 members and 7 guests present.

After lunch Bill Hessler W8DXT called attention to some documents displayed for review, including other chapters' newsletters and an obituary clipping for Jim Trutko W8EXI with associated correspondence for the memorial gift to the QCWA Scholarship Fund.

After a short intermission, we reconvened with the usual introductions all around.

We observed a moment of silence in honor of Jim Trutko. Next he gave a treasurer's report that showed cash balances of \$306.04 in the bank and \$14.51 in petty cash. In the nature of absent member news, he mentioned: Del Labo W8SJC was at a doctor's appointment, Don Turner W8DIS had medical problems and Joe Conn K8ZPF, who no longer drives, declined my offer of a ride. He passed away on Jan. 1, so maybe he had medical problems also.

For a program, Bill followed the suggestion of Art Kunst W3WM, by relating history of his involvement in Amateur radio. He had learned dots/dashes in the Boy Scouts and attended code classes sponsored by the Purdue Radio Club while in college. He was present in the shack at the Purdue station W9YB for the opening of the bands (10 meters) after WW II. Their first contact was W90MG in Poplar Bluff, MO. After June graduation, he continued to take code practice off the air while waiting for the draft. He passed the required 13 wpm on the second try and received his first license as W9QBI dated 12-31-46. Then he built a one tube xmtr and went on the air until mid-47 when he went to Tokyo to work as a civilian for the Army in technical intelligence. He received the call J2QBI. His first contact from Tokyo was with OK1DD in Czechoslovakia. When J calls were replaced with KA calls he got his initials KA2BH. He returned stateside in April 1950; a bad move -war started in June. After being drafted for the Korean war he turned down an assignment as operator at K4USA in the Pentagon and spent about six months working at the Signal Corps Intelligence Agency in Washington and operating K4USA occasionally when off duty. Then he went thru the pipeline to Korea, and was soon transferred on temporary duty to Japan, where he operated the club station KA2MH at the Yokohama Signal Depot. After the required two years of bondage, he left the army in Yokohama to take a civilian job on the same base. In 1954 he returned to Chicago for graduate school and reactivated W9QBI. He heard the first Sputnik. In 1961 he moved to Ohio and received his fourth call W8DXT, but kept W9QBI also until that was no longer permitted. It was here that he first operated phone from a home station; that was on 6 meters. After not being active for ten years, he reactivated W8DXT in 1977 and found that local activity had moved to 2 meters. Since the mid-80's his activity has been limited to 2 meters, and even that has dwindled to mainly a couple of public service events each year.

The Kitty collection amounted to \$14.00.

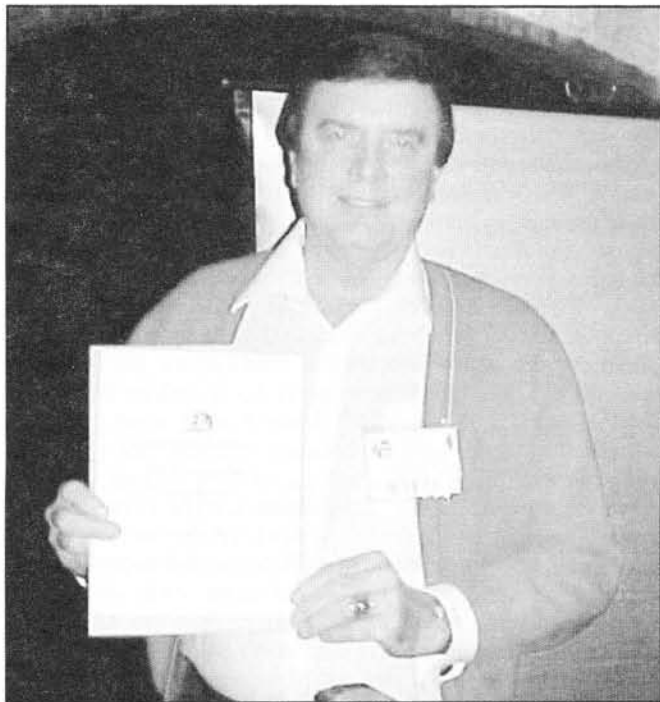
Bill Hessler W8DXT - Secretary

Chapter 41, Dallas

The QCWA Convention Cruise was deemed a total success by a large number of members and family from chapters around the country and provided not only a nautical venue for the making of many new ham friendships but an opportunity to operate "maritime mobile." In addition to the more conventional portable rigs, it was a good proving ground for the remarkable little Elecraft K1 and K2 QRP transceivers which were up to expectation.

Chapter Reports

It is with deep regret that Chapter 41 notes the death of Charlie Skelton, W5IBF, longtime participant in the chapter's Sunday morning QCWA net and weekday morning infomercial nets, of extended health problems. Charlie was a WWII navy veteran of destroyer duty in the South Pacific, a founding member of the Tyler, Texas QCWA chapter, and a participant in many Chapter 41 activities over the years. He was inspirational in his good humor and perseverance in the face of physical hardship and is missed.



Bill Chapman W5YJB, former Chapter 41 president, is presented with his 50-Year Certificate. At the presentation Bill strongly recommended that all amateurs review and maintain their operating skills and readiness in light of the on-going national security emergency.

The previous issue of the Journal announced the resignation of Chapter 41's longtime Secretary-Treasurer, Bert Wells W4JNK - the Chapter's unique officership contract with Bert excluding resignation nor cessation of bonded fiduciary duties (a caveat permitted fraternal organizations operating under Texas law) notwithstanding. A writ of terminicus preventus filed in behalf of the Chapter by its vice president and legal counsel, David Hundahl NN5K, has been upheld by the 5th Circuit Court of Appeals in New Orleans. Accordingly, the Chapter is pleased to announce that at a meeting conducted at its chateau in Banff on New Year's Day that Bert withdrew his resignation, accepted a I-Day Free Ski Lift Pass, a pint of Edmonson's Fortified Canadian Stout and will continue to provide his excellent and appreciated services to the Chapter.

The chapter fields many interesting and diverse meeting programs. A recent one by Bob Peters, K1JNN, titled, "MARS Operations in Vietnam," supported by

great slides and photos and narrated by Bob who was a MARS station operator in Vietnam, provided viewers with a sense of what it was like to have been there operating in a war zone. Some ingenious "field innovation" and "asset acquisition" were occasionally utilized to keep the field stations operating.

Bob Olney N5NT - Recording Secretary

Chapter 45, Citrus

Citrus Chapter has agreed to host the 2002 QCWA Convention October 24-27, 2002. A Convention Committee has been formed and is working out the details of the how to run such an undertaking. The time is short, usually the host Chapter is selected two years in advance. Registration information will be found in another section of this issue of the Journal.

The Convention Committee is Alfred LaPeter, W2IL, Chairman; Robert Cumming, W2BZY, Vice-Chairman; Norman Gertz, K1AA, Publicity; Morton Cohen, WA2ARS, Treasurer; Pam LaPeter, KD4HTB, Ladies Activity Coordinator; and Paul Turner, WIDLP, Secretary. Officers and Directors of National and other people with Convention expertise have offered to help. The Convention will be located at the Ramada Plaza Hotel & Inn in Kissimmee, Florida close to Disney. The family can enjoy the theme parks while you attend the Convention affairs.

Walt Maxwell, W2DU was presented with "QCWA Hall of Fame" award by Gary Harrison, KØBC while on the 2001 Convention Cruise in recognition of his contributions to amateur radio, reading "For Outstanding Technical Achievement Furthering Amateur Radio and Radio Communications". Members asked Walt to bring the award to a meeting. The accompanying photo shows Walt with the new award and the "Presidential Award" presented to him in 1989 by then QCWA President Leland Smith, W5KL, for his significant contributions to ama-

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teur radio in the area of practical antenna theory and design.

Walt has been busy at our Chapter meetings this fall



Walt Maxwell W2DU shows his QCWA Hall of Fame Award and the Presidential Award presented to him in 1989 by then QCWA President Leland Smith, W5KL, for his significant contributions to amateur radio in the area of practical antenna theory and design.

autographing copies of his new book "Reflections II" the second edition of his classic book on transmission lines and antennas.

Chapter 45 holds a luncheon meeting the third Wednesday of every month at the Piccadilly Cafeteria, 1840 East Colonial Drive in Orlando Florida. Members usually begin to gather at about 1130 hours for lunch and fellowship. The business meeting begins at 1230 hours. Any ham in the area is welcome to join us. The Chapter operates an open repeater on 147.195MHz with a scheduled net at 1930 hours local time Tuesday evenings. If you are in the Orlando area, drop in.

Paul Turner WIDL - Secretary

Chapter 48, Treasure Coast

Two members of our Chapter and their wives attended the QCWA 200 1 Convention aboard the Holland America Line's Westerdam. Burt Lawton, W2JLO and his wife Helen, and our Chapter VP Bud Greenlees K4BHW, and his wife Bobbie. Following are some thoughts from Burt about the trip.



Burt W2JLO operating W2MM on the cruise ship Westerdam.

"With 300 members and family aboard, and meetings and parties around it seemed to be like a Hamfest or Field day. Three portable stations were set up on the 9th deck aft. The antennas were on the 10th deck. QCWA officials had obtained a "special events" call sign W2MM for use on the trip, a great call for CW and fone. 10 Meters was open and a large number of DX stations were worked. At 21:45 on 20 meters the Treasure Coast Net from Vero Beach was contacted on 14.177.5 and pleasantries were passed with the net members. I was able to have several "EYE BALL" contacts with an old friend from the NJ shore, John Hartman, W2PGL. We had a wonderful trip, the food and the fellowship was terrific."

The annual meeting for the election of officers, and of course lunch, is to be held on January 14th at Hodges in South Vero Beach.

Woody.K4EBK (k4ebk@juno.com) 561 388-0255



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Enjoy the excitement of Orlando
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October 25 - 27

Your hosts: Citrus Chapter #45

Convention Hotel: Ramada Plaza Hotel & Inn, Gateway,
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Website: www.ramadagateway.com.

Rates: \$ 59. to \$69. +/- 7 days; *Bring the children.....*
children under 12 eat free with a paying adult.

Mention QCWA when making reservations.



Close proximity to all the attractions...Disney,
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*CONVENTION QUERIES: Al LaPeter, w2il@aol.com
407 671-1056*

*REGISTRATION: Mort Cohen, wa2ars@aol.com
1972 Martina St., Apopka, FL 32703
Tel/FAX 407 814-0434*

QCWA Convention 2002
October 25 - 27 (Orlando area)
Your hosts: Citrus Chapter #45
Talk in: 147.30 & 442.000

CONVENTION HOTEL: Ramada Plaza Hotel & Inn, Gateway
7470 Hwy 192W, Kissimmee, FL 34747 (1 mile from Disney)
1 800 327-9170.....www.ramadagateway.com
FAX 407 397-4481

(Book rooms directly with hotel; mention QCWA)
Complimentary scheduled transportation to attractions.

PLANNED ACTIVITIES: (subject to change)

*Friday reception, 4-6PM (cash bar) *ARRL VE exams

*Sunday Brunch *Open Forum *Prizes

*W2MM special event station *Seminars *Ladies Tour

*Friday evening Arabian Nights Dinner/Show *Banquet w/speaker

CONVENTION QUERIES: Al LaPeter, w2il@aol.com 407 671-1056

REGISTRATION: Mort Cohen, wa2ars@aol.com. 1972 Martina St.,
Apopka, FL 32703 Tel/FAX 407 814-0434

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mail in registration

NAME:_____ Call_____ QCWA#_____
SPOUSE/GUEST_____ Call_____ QCWA#_____
Non Member_____ Call_____
Address_____ City_____ State_____ Zip_____
Email address_____
Registration_____ @ \$15.00.....Total_____
Guest Registration_____ @ \$ 5.00.....Total_____
Banquet: NY Strip_____ Chicken_____ @ \$29 ea.....Total_____
Arabian Nights Dinner Show_____ @ \$45 ea.....Total_____
Sunday poolside buffet_____ @ \$13.95 ea.....Total_____
Staying at Ramada_____ nights Total enclosed (US) \$_____
Checks payable to "QCWA Convention 2002"

Chapter Reports

Chapter 49, Peach State

The Chapter 49 Winter meeting was held on December 1 at Ryan's Steak House in Norcross. There were eleven members, eight "Friends" and two spouses at the meeting. President Mike K4HBI called the meeting to order and began the round-robin introductions after our excellent meal. The previous meetings minutes were approved as published in the newsletter. Net manager Wayne W9BKJ reported that the nets are doing quite well lately. Doug KT4XF, Mike K4HBI and Susan AF4FO have been our staunch volunteers at the SciTrek Science Museum Amateur Radio Station and reported that activity has been good. K4HBI reported that one of our members, Terry Jones W4TL and a group of ham volunteers from Gainesville GA and the Chattahoochee Baptist Assn. went to NY to help with the relief efforts in September. They were written up in both CQ and QST with details and photos.

Our own Sandy Donahue W4RU, recently ARRL GA SM was elected as Vice Director of the Southeastern Division. Sandy appointed Susan Swiderski AF4FO to complete the term as GA SM. Susan was ACC and has passed that hat on to Mary Whatley Ahls W4NZJ. Congratulations to all our Chapter 49 ARRL officials. Sandy also volunteered to be Program chairman for chapter 49. Mary is our historian and also agreed to take over duties of door prize chairman for our Chapter 49 meetings.

Nominations for the biennial officer elections were re-opened and closed and the following members were elected at the meeting for two year terms, 2002-2003 as the new Chapter 49 leadership. Continuing as President: Mike Swiderski K4HBI. Our new VP is Jerry Lofstead W3CDE and the new Sec/Treas is Nancy Draheim NK4U. Elected to the Board of Directors were Frankie Womack W4BJT, Bob Lear K4SZ, and Wayne Flickinger W9BKJ. Wayne continues as Net manager and Jerry as assistant. Yours truly K4SZ was railroaded into continuing to write the newsletter and of course these most popular submissions to the QCWA Journal. Following the business portion of the meeting, we had our annual Christmas program and gift exchange. There was no sign of the infamous RCA VTVM this year, but its place may have been taken by a Heathkit Capacitor Checker. We won't know for sure until next year's Christmas party! A very good time was had by all even though the weather was so warm it was hard to think of Christmas and wintertime.

Bob Lear K4SZ, k4sz@arrrl.net

Chapter 51, Tex-La Golden

During the fourth quarter of 2001 our club met each month at Dorothy's Front Porch Seafood Restaurant in Beauxart Gardens, Texas. There were no formal presentations this quarter, however Dick Reeder, NC5V reported on this year's QCWA Cruise with an interesting side trip to the 1000-foot radio telescope Observatory at Arecibo, Puerto Rico.

Our December meeting marked eleven years of monthly meetings since our Chapter's reorganization.

Dub George W5DUB - Bulletin Editor

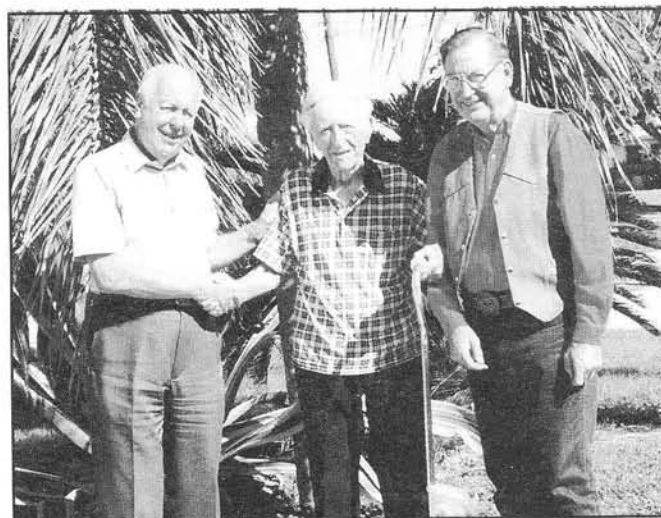
Chapter 53, Suncoast

Our October meeting signaled the start of the 2001-2002 season as our "Snowbird" members wend their way south to the milder climes. Nineteen chapter members were in attendance to tell of their summer ventures and to view a slide program of Monument Valley and Grand Canyon National Park, presented by Jack Sproat-W4JS.

Seven Chapter 53 members joined the QCWA Convention Cruise, and several cruise photos were circulated amongst the 34 members and guests at our November meeting. The program, however, was to recognize the 18 members of Chapter 53 licensed 50 years or more, and to honor them with QCWA Lapel Pins and Gold Certificates. QCWA Charter Member Frank Lester-W4AMJ was unable to attend, however, Frank received his 75-Year Gold Pin several days later at his home. Regret-



Suncoast Chapter 53 members after receiving 50-year + pins/certificates at November 1, 2001 meeting. Left to right: Bob Siff K4AMG (65-year), Croft Taylor VE3CT (50-year), Ed Cronk W9ATV (60-year), Sam Semel W2SHE (55-year), Frank Schwab W8OK (55-year), Don Hekking W8OZT (65-year), Lamar Graham W4FKR (60-year), Lee Darby K4GCV (60-year) and Bob Avrutik N1RA (60-year).



QCWA Vice President Croft Taylor VE3CT (l) presenting 75-year pin to QCWA Chapter Member #13 Frank Lester W4AMJ (c) with Suncoast Chapter 53 President Jack Sproat W4JS (r) looking on; November 2001.

fully, the 70- Year Pin and Certificate for Bill Hall-K4RT and the 65-Year Pin and Certificate for Bert Van Houten-W3TPW were sent posthumously to their kin. In their memory, contributions were made to the QCWA Memorial Scholarship Fund.



*Frank Lester W4AMJ in his ham shack, November 2001.
Frank is on 21.255 most every day.*

There were 24 members and guests present at our December meeting to hear QCWA Vice President Croft Taylor- VE3CT present an informative report on the October Board of Directors Meeting held in Miami prior to the Convention Cruise. Several members offered their comments and impressions of the cruise.

The Hamfest Season is now under way in Florida, and Chapter 53 will be present at the Sarasota Hamfest and the Arcadia Hamfest in January.

Suncoast Chapter has a luncheon meeting the first Thursday of every month—October through May—at Denny's, 3701 Bee Ridge Road, Sarasota. "Snowbirds" and sojourning QCWA members are always welcome!

Jack Sproat W4JS -President

Chapter 55, Wisconsin

Saturday, October 6, twenty-five members and guests attended the Autumn chapter meeting at the Machine Shed Restaurant on Highway J just west of Milwaukee.

Following the "Eyeball QSO" session, Chairman Verne Teske W9RYA, greeted members and guests attending the dinner. He then offered a prayer of remembrance, which was followed by a moment of silence for all those lost and injured in the September 11, 2001 "World Trade Center Attack on America". Following the invocation, the group enjoyed a family style dinner consisting of: very tender, deliciously flavored and cooked shredded ham, generously sliced turkey breast, two styles of potato, gravy, carrots, corn, cooked bread dressing, creamy coleslaw, cranberries, cottage cheese, coffee, or iced tea, and a lot of good conversation 'twixt members.

After the dinner, there was the round of self introductions and then Verne called the meeting to order. Next he

called upon Secretary Ted Stiller/WA9RDI to read the obituary of our member Robert K.Shady/KB9XR, who died July 20, 2001. A moment of silence followed.

Ted displayed two radio-related pamphlets from the 1930s that contained several articles, hints, kinks, and commentary that he found amusing and informative. He also announced his intention to continue to collect dues at the Spring and Fall meetings.

Secretary Ron Yokes/W9BCK voiced his concern that the collection of dues efforts not repeat troublesome practices of the recent past. They have led to misunderstanding between members and officers, and resulted in a member's resignation from the chapter. Ron reemphasized that dues will be collected, whether by mail or at meetings, for a single subsequent year only and only by the chapter treasurer. Dues for year 2002 that are unpaid before the next newsletter will result in your not receiving the newsletter announcing the Spring meeting, and future newsletters until dues are paid. The active roster of Chapter 55 depends on timely payment of members' dues, and the Treasurer's transmission of those names to the Secretary. Verne, our chairman, confirmed the need to maintain accurate membership records and the financial integrity of the Chapter.

Due to an oversight, name tags were not available for this meeting but we will have them at the Spring meeting, Ted said. Ted also asked for an explanation of the ARRL A-1 Operator's Award and how one gets one. Les/W9YCV gave a description of the award and how one is obtained. Such an award is given to amateur radio operators who exhibit good operating skills, practices and personal behavior on the air plus a record of service to the hobby. To receive this award, you must be recommended by two members of the A-1 group. Fewer than five thousand members have won this prestigious award.

Verne recognized Les/W9UPM and Dave/WB9WPG, both of whom volunteered to fill board positions. Two more are needed to meet National requirements — a total of eight including the officers. He again emphasized the purpose of Chapter 55 as one that simply promotes good fellowship among its members with an open invitation to others to join us.

Jim/W9LPF, one of our senior members, asked for help in fixing his six-meter antenna. Verne gave him a name of someone who could assist.

Fred/W9NZF gave a complete and fascinating presentation on his semiautomatic key collection. He had twenty-five of them on display (Vibroplex, McElroy and many other copycat manufacturers including a toy maker). This was only part of his impressive collection. An appreciative round of applause closed Fred's excellent program

Verne mentioned that a much favored and remembered restaurant in Watertown may be the site of our Spring 2002 meeting. He will check it out. Members will be informed about a month and a half before the first Saturday in June 2002.

At 2:15 p.m. the meeting adjourned and the members departed for home.

Les Peterson W9YCV - reporter

Chapter Reports

Chapter 64, El Paso

Chapter 64 meets every 3rd Saturday noon at Buck's Bar' BQ, Dyer and Sanders Streets, El Paso, TX. Guests are always welcome. We also meet each Saturday morning for our Round-up Net on 3933 kHz at 1530 hours.

Newly elected officers were announced at the November meeting. In recognition of Jean Carlson KØZRD, being elected for her fourth term as president, longer than any previous president had served, she was presented with an Atomic Clock. She had been known to start the Saturday morning round-up net a minute early -or a minute late -so now everyone will expect her to be on time. Thanks, gang!

It is sad to report the passing of everybody's friend, Bill Raue K5KKO. Bill was very active in the hamming community as long as his health allowed, being first licensed as KN5KKO in 1961. Our sympathy to his wife, Crystal, and his son, Martin WB5LJO.

In December we had our annual meeting, Christmas party and installation of officers. Elected directors for two years are Frank Bennett K5YH and Bob Rogers K5HRI. Re-elected president is Jean Carlson KØZRD. Nineteen members and nine guests attended. A new member, Lee Polk K5MZT, also joined us in December. Lee was first licensed in 1957. He is retired from the Army and came to El Paso in 1966 where he enjoys the friendly people and friendly weather.

Jean Carlson, KØZRD - President

Chapter 65, Niagara Frontier

Member John Van Son W2JUA of Southlake, Texas paid us a visit at our monthly Flying Tigers luncheon. He also reported into our Sunday Chapter 65 Net on 3900 kHz.

Norm W2VEX and Ken K2FJ (W2SD) put our Chapter 65 on the air during the October QCWA QSO Party.

We are saddened by the death of Al Sobeleski, W2QIL. Al was one of the first to go on SSB. He served in the US Army during WW2 erecting radio stations in Alaska. He was 82 years of age. We heard him often on our Chapter 65 Sunday Net.



Chapter 65 Christmas Party. Clockwise: Bob Rooney W2AET, Jim Bala WB2JFP, Lester Wilcox WA2GUP, Paul Bond WA2VTI, Ben, and Pete Liaros K2RSK.

At our combination Annual Meeting and Christmas party we had 32 in attendance. Location was the Flying Tigers. Prizes were drawn and cookies were available for dessert. President Whalen also convened a Board of Director's meeting. Our Chapter 65 QCWA banner was displayed also. VP Larry WA2ARA made up a new roster of Chapter 65 members.

Kenneth R. Palmer, K2FJ Secretary

Chapter 67, Austin

President George John, M.D., W5TXP, called the meeting to order each month during the fall. The September meeting however, was cancelled out of respect for the September 11th tragedy.

Treasurer, "Pete" Jordahl K5GM, reported that the Chapter finances were in good shape. Keith K5WX, and Hal Henegar W5MDL have continued to develop a strategy for expanding the local QCWA membership.

The December meeting was a Christmas gathering of members. In addition, W5WIA organized and participated in numerous volunteer activities around town. K5WX participated one evening with other local amateurs in helping with communications at the Austin Zilker Park Trail of Lights celebration.

We were grieved by the news of K5GDH Duke Campbell, joining the family of silent keys in December. Our condolences go to the family. Duke was literally an Austin icon of amateur radio. He was often the first and most lasting contact for a ham moving to Austin. We will miss him greatly.

Monthly meetings continue to be planned for the third Saturday of each month. The location is the Luby's Cafeteria on North Loop Drive in Austin. All are welcome!

Keith Zimmermann K5WX

Chapter 70, Ottawa

At the last and fourth meeting of the year we had 50 in attendance to enjoy the excellent meal served by the Green Valley Restaurant. Gerry King, VE3GK our President, welcomed all to our annual general meeting. Our Executive for 2002 are - (those completing their term) President - Gerry King VE3GK, Past President - Jim Dean VE3IQ, Secretary - Clare Fowler VE3NPC, and Treasurer - Keith Bedal VE3GFI (running again) Doug Leach VE3XK (and newly elected) Vice President - Gus Hotz VE3VK and Director - Ted Turner VE3LV.

Two of our members Croft Taylor VE3CT and Keith Bedal VE3GFI went on the QCWA Cruise. Keith gave a brief report of the trip and circulated some of the many pictures he took. For Keith the Puerto Rico observatory tour was worth the price of the cruise tour.

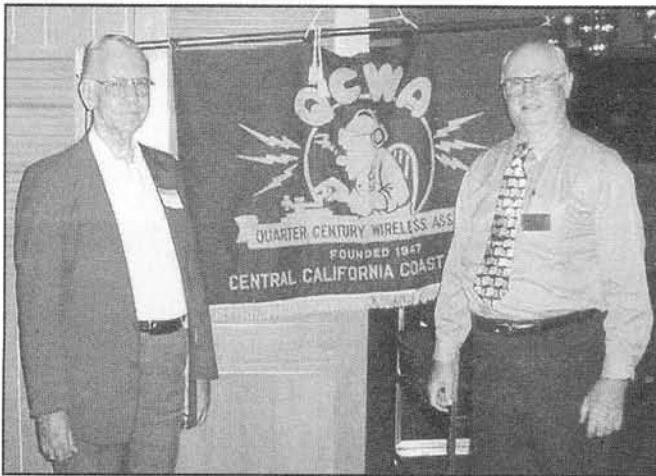
We were honored to have as our guest speaker the President of the Radio Amateurs of Canada, Ken Oelke VE6AFO from Calgary AB. Ken has and continues to hold many executive volunteer positions both in amateur radio and in his community. He is a firm believer in the concept of volunteers as it is volunteers that make things happen. He gave an overview of the financial and membership problems that our Canadian National Amateur Organization has faced. Things have however im-

proved, but much remains to be done. He outlined the many areas where RAC works on behalf of all Canadian Amateurs both at the national and international level. RAC's relationship with Industry Canada is good. He pointed out that the Defense of Amateur Radio Fund will be used to cover the travel expenses for our delegate to the World Radio Conference 2003. Ken challenged us to embrace new technology and accept change. He told us that the future of amateur radio depended on all of us and not to relay on youth as they are a minority in our present day society. For further information on the activities of QCWA Chapter 70 visit our web page at <http://www.qcwa70.cyberus.ca>

Clare Fowler VE3NPC Secretary

Chapter 75, Central Coast

The Central Coast Chapter 75 held it's Fall Ball at the Elks Club in Santa Maria Calif. on Saturday October 20. There were 24 members and their guests attending.



Left to right: Jim Robertson and Jim W6FOB.

The speaker for this meeting was Mr. Jim Robertson, author of "TELEVISIONARIES" a history of public television. Mr. Robertson was active in establishing many of the public television stations (former "educational Television"), and was general manager of KCET-TV, the public television station in Los Angeles. His talk gave a background in the formation of the educational TV stations and he quoted from his book on the many problems confronting "LIVE" television broadcasts. The book "TELEVISIONARIES" was written to preserve the history of the people who dedicated their lives to bringing to the public, programs that informed and were entertaining. This book is available in most public and university libraries and it is recommended reading for anyone who wants to read about some of the great TV entertainers who began their career in public television.

Jim Palmer W6FOB - President



Money isn't made out of paper, it's made out of cotton.

Chapter 81, Long Island

Our activity in the Fall was reduced to locating still another meeting/eating place. This time we relocated at Peppo & Lino's in Merrick, newly renovated restaurant. It was formerly used by us under the previous ownership as Merrick Marlin.

At our first meeting the attendance was disappointing. A number of members had prior engagements or were indisposed..

The next meeting, our holiday meeting on Dec. 5th, was held in the prestigious Milleridge Inn, in Jericho. Due to the great popularity of the establishment, and the holiday season, service was somewhat delayed.

The attendance however was most gratifying. Convivial conversation easily filled the gap in time. Out of a membership of 48, 24 were at the meeting. Some brought their spouses or their lady friends. Frank Fallon N2FF, Director Hudson Valley (ARRL), also graced the party with his attendance..

Outings and trips come up for discussion at times but unfortunately remain in the planning stage. We keep forgetting, that as time goes on we get older and no longer so keen on making trips. Life gets to be more comfortable in an easy chair at home.. However several new and younger members joined our chapter this year and once when spring returns, so may renewed activity.

Herman Milatz W2TLC - Secretary

Chapter 91, Vic Clark

October 2001 — Field Trip to the B&O RR Museum

QCWA Chapter 91 enjoyed another excellent field trip, this time to the B&O Railroad Museum in Baltimore, MD. This is one of the finest railroad museums in the world and has one of the largest collections of locomotives. The old roundhouse is packed with locomotives and other stock, with much more outside. They have one of the two surviving H-8 "Allegheny" class engines, the world's heaviest and most powerful reciprocating steam locomotive ever built.

The museum has an excellent model railroad, a well-stocked gift shop, and much more. Several visits will be required to see it all! Smoke Signals, Chapter 91's excellent newsletter, and our web site homepage.mac.com/rucker/chapter91.html have lots more details about this engine and the museum in general.

November 2001 - Business meeting

President Lew Bradley W4SWP, welcomed 17 members and three guests. He thanked the head of the nominating committee, Jack Kelleher W4ZC, for his fine work. Jack's slate was elected by acclamation and will assume their offices in January. Congratulations!

President: John Johnston W3BE, Vice President: Ray Johnson K5RJ, Secretary: Dick Rucker KM4ML and Treasurer: Nelson Seese W4BHD

Program-Spy Radios

John Johnston W3BE, spoke about Al Gross W8PAL, and the OSS "Joan-Eleanor" System. A WWII training film showed "Joan" as a ground-based walkie-talkie weighing 3-1/2 lbs and normally powered by two 1-1/2V

Chapter Reports

flashlight cells and two 67-1/2V B-batteries. "Eleanor" consisted of an airborne transmitter-receiver, a wire recorder, an interphone, a manual direction finder, an antenna extension tube, a dynamotor, and dedicated power supply.

John also passed around a book compiled for him by Al Gross. It contained sample Joan-Eleanor traffic and many personal photographs and other memorabilia.

John also offered several interesting anecdotes about the Radio Intelligence Division formed before WWII from the ranks of 60,000 hams by George Sterling W3DF/W1AE (too bad we do not have room here for more about this). Lee Garlock KD4RE, told of hams in the New England states monitoring Rommel's tanks on the 27MHz band. Lew Bradley W4SWP, shared information regarding Viet Cong "bicycle-portable" radio operations.

December 2001 — Annual Holiday Party

Another truly successful holiday party! The 34 members and guests enjoyed lunch, after which outgoing President Lew Bradley W4SWP, and incoming President John Johnston W3BE, presented special awards.

John surprised Lew with QCWA's Meritorious Award, given because of the strides made by Chapter 91 under Lew's leadership the past two years. Secretary Dick Rucker KM4ML, was given the "Perseverance Award" for impeccable service as Secretary (and much more) since 1996, plus much volunteering before becoming an officer.

Next was the "Green Eye-Shade Award" presented to Nelson Seese W4BHD, who has performed admirably as Treasurer since 2000. Frank Haynes W4NUA, was honored with the "50-50 Super Salesman Award" for being a prime fundraiser for the Chapter by selling many 50-50 tickets since 1996.

The team of Jim Wilcox W3WV, and his partner Judi Booker K3HB, received the "Editor & Publisher Exemplars" award for the creation and continuation of Smoke Signals, Chapter 91's newsletter.

Jim W3WV, presented a Certificate of Appreciation to Jack Bobbitt W4HV, for his service to Chapter 91. Jack was Treasurer for four terms and has been an enduring long-time supporter. One of the most friendly of people, Jack served as the "unofficial official" Chapter Greeter and ensured that newcomers and visitors truly were made welcome. Jack and his wonderful bride, Dee, soon will be moving to North Carolina. We will miss you!

Emcee Jim W3WV, introduced our featured entertainer, Miranda Miller, a very popular professional local magician. Miranda was delightful! She made things appear and disappear, read minds, accurately predicted chance events, and did just about everything you've seen a magician do! But most endearing were her friendly personality and delightful sense of humor.

But wait! There's more! Santa Claus, looking suspiciously like well-known John Swafford W4HU, arrived with a bag so full that even his two elves, Lew and John, had trouble carrying it! Probably the most coveted gifts were two Magellan GPS units. Denny Avers W3DRY, won the first one and was-to put it mildly-tickled pink. Nelson,



Bill Leavitt W3AZ, Denny Avers W3DRY and Jay Jackson W4VG, enjoying the magic.



Jim Wilcox helps magician Mirnd Miller summon the spirits of magic.



Jim Wilcox W3WV, awarding a certificate of appreciation to Jack Bobbitt W4HV



John Swafford W4HU, delivering a gift to W4SWP's XYL, Marolyn Bradley.

our trusted Treasurer, became the next gleeful "boy with a toy."

Santa next distributed seven publications donated by the ARRL. We are most grateful to the League for their generosity!

By Dick Rucker KM4ML, Judi Booker K3HB and Jim Wilcox W3WV

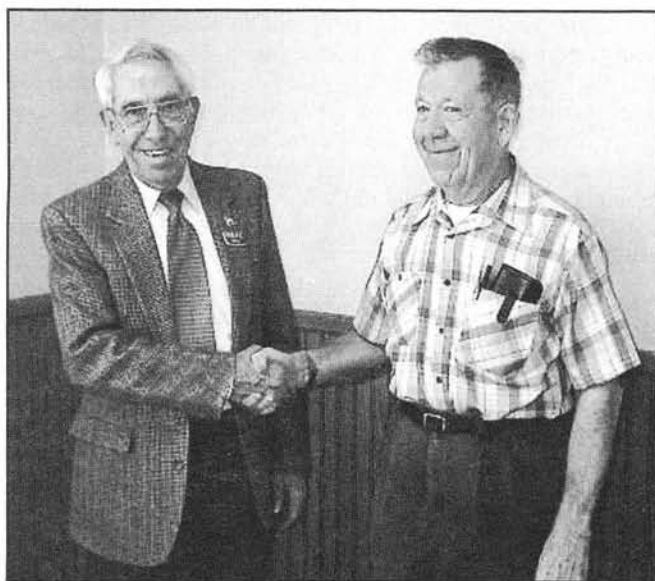
Chapter 94, Roadrunner

QCWA Roadrunner Chapter #94 met at the Sirloin Stockade Restaurant Saturday December 8th, 2001. There were 17 members and guest present. All had a wonderful fellowship in the spirit of the season.

The meeting was conducted by Irving McLane N5KVB - President Pro-Tem. A call for a motion to accept minutes of last meeting as printed, including reading of the Treasurer's report. Motion made, seconded and carried.

The highlight of this most important meeting is the election of next year 2002 officers. Jack Sprague K4AK; Chairman of the nominating committee assisted by Joe Knight W5PDY; and Warren Perkins W5UZU; presented a slate to be elected. All were elected by acclamation.

New officers are as follows: President Chuck Stanton W5LBU and Vice President Vern Thackeray W5CSY. Directors are Don Grab K5BIS, Al Niece W5KSJ and Warren Perkins W5UZU. Secretary/Treasurer Irving McLane N5KVB agrees to remain for another term.



Outgoing Pres Irving McLane N5KVB, extends best wishes to incoming President Chuck Stanton, W5LBU.



L to R, Directors, Don Grab K5BIS; Al Niece W5KSJ and Warren Perkins W5UZU.

Door prize includes 2 beautiful fruit baskets and the new QCWA cap. Lucky winners were Jack Sprague K4AK, Emil Komarek W5OQR and Ray Hill KB5SF.

Irving McLane N5KVB - Secretary/Treasurer

Chapter 95, Eastern New York

Hello from spring in upstate New York. Our chapter has seen a movement into homebrewing. I renewed old talents and delights when I assembled a photocoupled regenerative 40 meter receiver. It was back in 1960 that I built a 6sn7 regen from the 1955 handbook. What a thrill it was to operate something I had built. The optical regen idea came from a recent QST article. Because of the optical coupler there is no radiation. I must feel 40 years younger when I read the mail on 40 meters with it. Guess what?? Never, until now have I considered QRP opera-

Chapter Reports

tion. But golly it would be great to have a homebrew transmitter and go on 40 meters with the regen. Maybe a tunnel diode rig??? I borrowed a soldering iron from one chapter member. Our NCS dug out some negative coefficient capacitors for me but the circuit board and components I used are far smaller than those 60's components. The regen was shown at our luncheon and met with both praise and comparison to modern rig performance.

After years of meeting at the Glenville Queen diner, it is safe to say that the third Saturday of each month welcomes all members. No one meets with a raised eye brow. Yup, top band op or 2 meter op, CW or AM, modern or antique rig everyone is welcome. So put away any concerns or biases and set aside other activities to join the 1 pm crew at the diner.

Our chapter is pleased to have 17 members just now. That is down from 22 that we hovered around during the 90's. As I look at our roster I note the average age is around 51. Golly if we can hold onto these guys and add new ones that join the national then our heads will be held up high.

Dick Lathers - Secretary/Treasurer

Chapter 100, East Georgia

Chapter 100, East Georgia held its December and year-end meeting with a total of thirty (30) members and guests attending. The meeting was held at a local Seafood Restaurant.

For the month of December the members and guests bring an unwrapped toy or other item identified on a list from the Abused Childrens Home. The list usually contains items that are needed at the home.

Two representatives from the home, Earnestine Baker, Shelter Supervising Dir and Ann Shivley, Facilities Manager, were present as guests and told the group of the many things that go on that causes children to arrive at the home. They also told us of the different areas, cities and counties, they are serving.



L to r: Earnestine Baker, Don Anderson and Ann Shivley.

The President, Don Anderson K4PSW, talked to the group about the different things happening in amateur radio, from HF to space.

After the meal the gifts were presented to the two guests and everyone was wished a merry Christmas and a Happy New Year. Through fellowship it was discovered that Ms Shively and two members spouses had lived very close back in Germany when they were younger. It is a small world even here in Augusta, Ga.

It is noteworthy that there were 5 new members joining the chapter during the past year.

Don Anderson K4PSW - President

Chapter 102, Dakota

The chapter member's activities have slowed down somewhat during this holiday season. Some good news is that Dave KØERM, the chapter Secretary/Treasurer and Cory WØYMB, who is the ARRL South Dakota Section Manager, are doing well and back on the air after their hospital stay. You can't keep good men down. We would like to take this opportunity to thank South Dakota stations, Dave-KØERM, Roger-KØROG, Cory-WØYMB, and North Dakota station, Art-KØQQ for their service, for the year 2001, as Net Control Stations for our Chapter 102 Sunday morning net. Dave will be working on the annual chapter newsletter and will have it mailed out around the first of the year. Roger closed his summer home in the Black Hills and moved back to Eastern part of the state for the winter.

Other chapter members have also been active and on the air, Tom-NIØI volunteered and was one of the operators who operated the Special Event Station WØY that was located at the battleship USS South Dakota Memorial in Sioux Falls, SD. John-NØMEA and Gary-WAØZWZ are regular NCS on the South Dakota NEO traffic net. Gary-KØCX and Art-KØQQ are still actively searching for those rare DX stations, Gary said he just had a QSO with a North Korean station and hopes he will get a QSL card to confirm the contact. This was one of the two he needed to work all DXCC locations in mixed modes. One more to go. Art is always looking for that new or rare one. Some of our members helped with radio coordination and communication during the Annual Black Hills Marathon held in October. This popular 26.4 miler attracts several hundred individual runners, relay teams and wheel chair participants. Franke-WØMZI and Frank-NUØF attended the Crazy Horse ARC's Christmas dinner held December 13th at the Rockin R Steakhouse near Hermosa, SD. Presents were exchanged and a good time was had by all.

Who's Who in One O Two

Frank Shaw, NUØF. QCWA #20650. (Formerly K7BZQ, WB6CMT, LU9DZA and WBØKRD).

Frank became president of the Dakota Chapter 102 in 1991, he still holds this position. He was instrumental in obtaining the chapter's call sign WØDAK and is the Trustee. As president of the chapter he started the annual special event operation held in February each year to commemorate Dakota Chapter 102 anniversary. Frank had a traveling trophy made, this is awarded to



Frank Shaw NU0F.

the chapter station who makes the most contacts during this event. He produces the special event QSL certificate and is the QSL manager for it. Frank makes up the NCS schedule for the 102 Sunday morning net and acts as the net manager. He has set up and manned QCWA tables at South Dakota area ham fests and conventions, he is always on the lookout for new QCWA members. He is a active member of the Black Hills, Hot Springs, Crazy Horse and Northern Hills Amateur Radio Clubs. Frank is the Black Hills ARC's call sign WØBLK Trustee, and its WEB page editor. He is a ARRL and ARES member, he was also appointed as an Assistance Director for the Dakota Division for the year 2000 and reappointed again for 2001. He is a long time VE and is the team's Contact Person. For the past 15 years, he instructed CW and procedures at local ham license classes. He has set up a small class room in his basement, so he can instruct those who can't attend the regular license classes. Frank belongs to the local Retired and Senior Volunteer Program, serving as an instructor at the Canyon Lake Senior Citizens Center, teaching a 12 hour basic computer class that covers MS Windows, word processing, internet and money management programs. He also is a member of the Air Force Sergeants Association, VFW and the local Elks Lodge. Frank said he sometimes wonders how he found time to work, it seems he is busier now than when he had a full time job. What little free time he has left, Frank is on the ham bands pursuing his favorite past time, rag chewing.

Roger Kehm KØROG - Vice-President

Chapter 111, Palm Beach

At this time of: the year our chapter likes to spread out the Welcome Mat for our northern based members who prefer to enjoy their leisure years in south Florida during the winter season. We are very happy to see them. We continue to enjoy the hospitality of the management of Homer's Buffet Restaurant where we conduct our luncheon meetings.

In recent months we enjoyed presentations from two interesting guest speakers. Ruth Selman, a lady active in United Nations activities, acquainted us with many



Left to right: Bob McDow W4KOG and Sandy Donahue W4RU.



Left to right: Angelo W2TVE and Ruth Selman.

of the UN's positive accomplishments which seldom receive any public notice. Ruth entertained and enlightened us about a trip she made to Cuba in the company of a group of teachers who were invited by the Castro government. Our second speaker, Sandy Donahue W4RU, is the Georgia Section Manager of ARRL and he is running for higher office. He spoke about some of the problems confronting Hams and some of the activities of the FCC.

We are sad to report that names of Ray Kramer W4SW, Joe Keller W8WW and our chapter Vice-President Henry Felton W4UJ, have been added to the Silent Key roster. Past chapter Presidents Bob McDow and Forrest Haynes K4YPO wish all their QCWA friends Good Health.

Angelo Tagarelli W2TVE - Chapter President

Yankee Chapter No. 112

Our annual Christmas Party was held at Dewey's Restaurant in Lakeville, MA on December 8, 2001. With a turnout of 36 members, spouses and friends, it was a chance to enjoy the fellowship face-to-face of those we talk to on the air. Chuck Walbridge, K1IGD, National Secretary, summarized activities of the Board of Directors meeting held in Miami, Florida on October 26th of this

Chapter Reports

year. Member Bill Miller, K1IBR, gave a talk on the activities of the Southeast Massachusetts Amateur Radio Association. The club is in a unique position to have had land available for a cell phone company to erect a tower for cell phone use as well as providing a tower for the club's amateur antennas. Revenue from renting the tower pays for many civic programs and classes which the club sponsors. Thanks to Bill for an informative presentation.

After our meal, Chuck presented a Meritorious Award to one of our Charter Members, Joe Santangelo. NIJS. Joe had been involved with the chapter since its beginning having held the positions of President and Net Manager as well as being a part of establishing the Yankee Chapter Sunshine Fund. Joe continues to contribute by providing our Newsletter mailing labels and suggestions on meetings and programs.

After distribution of our grab-bag gifts and drawing for the door prizes, the meeting was adjourned at 2:30 PM,

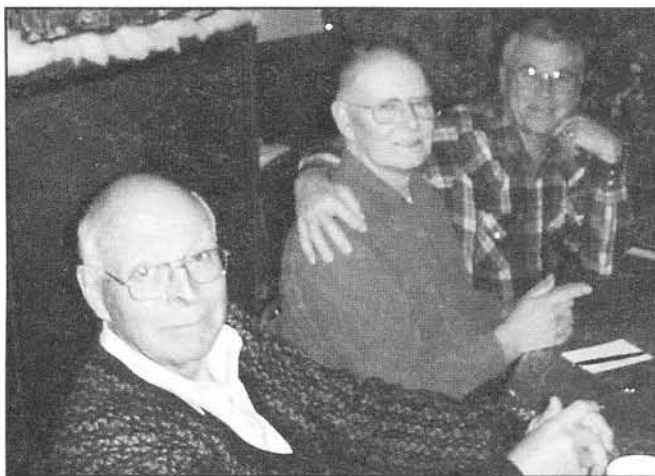
Chuck Walbridge K1IGD - Secretary/Treasurer

Chapter 114, North Texas

North Texas Chapter 114, of Wichita Falls, Texas, met at the home of Herb WB5PHM and Joanie KC5LBN Sleeper on the evening of December 22 for their annual Christmas party. After a wonderful meal consisting of turkey, ham, desserts, salads and all the trimmings, a good time was had by all. Games, door prizes and the exchanging of gifts highlighted the evening. Most of the regular members attended with several guests. The Christmas party is always a highlight of Chapter 114's activities for each year.



Evelyn, XYL of W5AAX, is excited about her present.



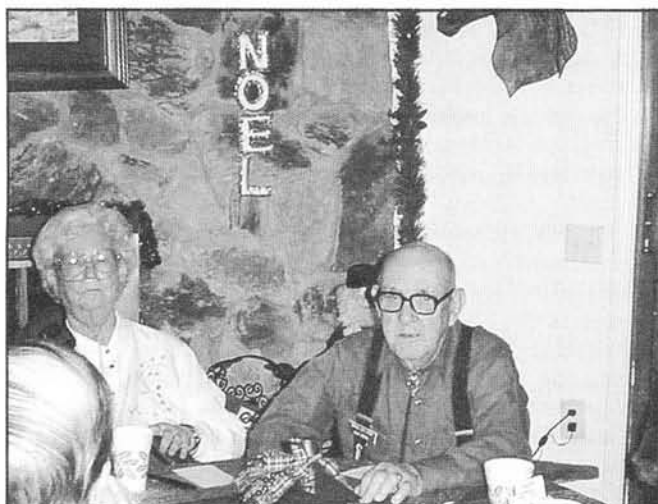
(Left to right) President Charles Neal W5NRI, Herb Sleeper WB5PHM and Louis Thomas KI5ID.



Louis KI5ID and XYL Nell.



Rosemary, XYL of WA5BXH and Jackie, XYL of Silent Key Chester Ludlam W5CMC.



Cecil Cash W5PML and XYL Laura.

As usual, Herb and Joanie went all-out to decorate their home inside and out for the festive occasion.

In addition to the Christmas event, Chapter 114 meets on 3941.5 KHz each Saturday morning at 8:30 local time. Leroy, WA5BXH is the net control station. The chapter has regular business meetings bi-monthly which includes a luncheon.

Joe Ward W5AAX

Chapter 120, QCWW

The annual meeting of the Quarter Century Wireless Women was held on the MS Westerdam. We did not have many Chapter members on the QCWA Convention Cruise, but those of us there had a ball.

We visited the ultimate QRP moon bounce antenna in Puerto Rico at the Arecibo site. We held elections and Joan Peters KA4DPW is the new Chapter President. We saw many old (or should I say long time) friends and made new ones. Nell and Hank got married since the last time we saw them. We successfully stayed ahead of the hurricane, and those with sea legs and strong stomachs got to eat even more...if that's possible. Five course dinners and meals around the clock are not good for a diet. We got to visit local KP2 hams on St Thomas and enjoy a few hours on a great white sand beach with them.

Thanks to Larry for the Silver Sparks Newsletter, and to Dot for all her work as President.

We were sorry to have several QCWA members injured in falls during the cruise. Falls on the pier, in a shower, etc., but age takes its toll.

I need to hear from all members of Chapter 120 and I need your Email and USPS addresses verified. It would be nice if we could have an online Newsletter. Send your Email address to the OM at kler@lava.net so we can build an address book for the QCWW.

Joan KA4DPW

Chapter 130, Inland Empire

A Christmas party was held at the home of outgoing president Hugh Graham W6HG and his wife Marcia. A bright sunny day greeted the group.

Certificates for continuous licensed service were presented to the following:

Len Yerger K6SS - 70 years, Hugh Graham W6HG - 55 years and Bob Sherman ND6N - 55 years.



Left to right: Bob Sherman ND6N and Hugh Graham W6HG display their 55-year awards.



Inland Empire chapter members 1st row l to r: Hugh W6HG, Bob NF6P, Phil N6CMF, Troy W6HV. 2nd row l to r: Buck KJ6YK and Bob ND6N.

Member Classified

Wanted: McMurdo Silver model 801, 802 rcvr, Guthman U17, U50 rcvr, Hammarlund Pro-310, HQ-215, National SW3 Universal (Octal tubes), NTX-30 and other prewar transmitters. Thanks, John Hurst, KU6X 2512 Euclid Crescent East, Upland, CA 91784, (909)981-6759. Email: hurstjsj@gte.net

FREE: Mobile Radio Manuals - GE, Motorola, Wilson, Regency and Ritron. Mixed bundle of 25 or more. Pay freight as required. w1bca@megalink.net

WANTED: Rack-mounting HRO receiver with power supply and at least the standard coil set. Al LaPlaca W2WW 500 East Gilliam St., Wildwood, FL 34785-0446. e-mail: w2ww@sum.net

FOR SALE: Hallicrafters Transceiver SR160, w/12v power supply - \$250.00 (includes shipping). Gene Tabor KB7QG, 7780 N. Hwy 38, Huneyville, UT 85314-9739. Ph: (435) 279-8818.

WANTED: Yaesu FT102 for parts or needing repair, preferably with AM/FM board and AM filter, SP102 speaker. FVVO2DM all units will be considered. Please include price. Ron W9FB, 6111 West 1100 North, DeMotte, IN 46310

WANTED: QCWA News and/or QCWA Journal as follows: 33-1 Fall 1984, 30-1 Spring 1981, 29-2 Summer 1980, all before 27-1 Spring 1978. Contact w0ikt@arri.net or CB address.

FOR SALE: Eico 723, 60 watt CW Transmitter, Nice HB Plate Modulator, Heath VF-1 VFO. Complete Package \$150 + shipping. W8WVM HC36, Box 14, Buckhannon, WV 26201. Ph: 304-472-1629

WANTED: FT243 Crystal cut for 7.290MHz. Will pay reasonable price + shipping. Arnold - W8WVM, HC36, Box 14, Buckhannon, WV 26201. Ph: 304-472-1629

Please send classified ads to QCWA Journal, 672 Indian River Dr., Melbourne, FL 32935 to arrive no later than 1 month prior to publication date. Ads may also be faxed to 800-421-3279 or e-mailed to gwentz@digital.net

Kindly limit ads to 25 words. Words are counted as follows: **WANTED, FOR SALE, FREE**, etc count as 1 word; your address counts as 6 words.

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Chapter 154 was dark during December, as we participated in the annual potluck Xmas party with the other two ham clubs here in the Coachella valley.

On January 17, 2002 our guest speaker will be Derry Susman KE6AMI, cardiac nurse who will talk about "affairs of the heart." Derry's career includes work in cardiology, cardiac rehabilitation and non-invasive testing of pace makers and ultra-sound devices. Definitely a talk not to be missed.

Our Thursday evening net meets every week at 1830 hours on 145.480 MHz - , PL: 107.2. Visit and log onto our Website: www.qsl.net/qcwa154/

George M. Underberger W6WAS - President

Chapter 162, Southeast Wisconsin

Our October Annual Meeting and Election welcomed new leadership to our chapter as Lloyd Gorsiski WB9RGO was elected as a first time Director and subsequently chosen as the 2002 President. Ron Fox K9AKH and Bob Jensen W0WLN were returned as Directors and retained in the offices of Vice-President and Secretary/Treasurer respectively. They join Directors, Ken Knoff N9NBC, Chuck Knotek W9GKM, Fern Fisher W9LCJ and Herb Ladwig W9PHJ to round out Chapter 162's managers for the new year.

November found the Chapter members gathered at Racine's Wustsum Museum for a 45 minute guided tour of their newly opened Water Color Painting display. The tour was most informative and very enjoyable. Our regular business meeting in one of the museum's comfortable meeting rooms concluded our evening of activities.

On Thanksgiving Day, Marie (ED, W9NWK) Konicek fell as she descended the stairs (two I believe) from her home into the garage. The resulting broken hip and wrist are now on the mend, but very slowly. We wish you a speedy recovery and hope to see your smiling face very soon at our social functions once again.

On a sad note I have the disheartening task of informing you that former QCWA and Chapter 162 member Steve Belgraph K9ZL became a Silent Key in October of 2001. Steve was a founding member and our first president when Chapter 162 came into existence in April of 1987.

Our Christmas party held at the Fireside Restaurant in Kenosha brought 19 members, spouses and guests together in celebration of the holiday spirit. Beside fine food, warm conversations, and an exchange of presents, Chapter 162 made its sixth presentation our Olie Fox K9AKG Recognition of Excellence Award. The 2001 recipient is Gene Haney WB9ZKY in recognition of his exemplarily service to the Greater Racine Area's communication and community service needs.

We welcome Gene as our newest chapter member and would also like to recognize and welcome Tom Jenkins WB9WNZ from Gurnee, IL and Ed Macke WB9RJQ from Mundelein, IL who join our group earlier in the year 2001.

As the QCWA International Convention host for the year 2001, Chapter 162 was the focal point of QCWA's



Gene Haney WB9ZKY receives the Olie Fox K9AKG Recognition of Excellence Award in recognition of his exemplarily service to the Greater Racine Area's communication and community service needs.

two 24-hour QSO parties - April 6th and October 7th. The chapter fielded eight operators in April and five in October utilizing QCWA's Special Event Call W2MM. A contact with us was worth 3-points - a nice incentive to work the special event station. From the chapter's perspective, we all had a grant time.

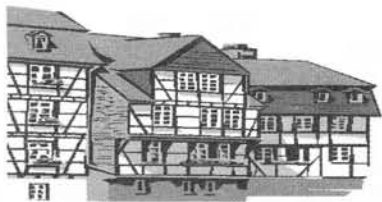
Larry McCalvy WA9JMO

Chapter 165, York County

The York County Pennsylvania Chapter 165 held their annual meeting on December 1, 2001 at Alexander's Family Restaurant in York PA. There were 35 members and guests in attendance. As usual the annual meeting is also the Christmas Party with the wives of members in attendance. It has been the practice of the chapter to invite the widows of chapter silent keys and at this years party we had 3 in attendance.



Shown left to right: Robert Hager K3HOX receives the meritorious service award from Ray Shaub W3AXC the chapter secretary/treasurer.



The Golden Antenna of the town of Bad Bentheim

In Germany there is a town which found its heart for amateur radio. It is Bad Bentheim, directly at the border to the Netherlands. In 2001 amateur radio enthusiasts from all over Europe met at the German Netherlands Amateur Radio Days (DNAT) for the 33rd time. Meanwhile thousands of amateur radio enthusiasts found their way to Bad Bentheim during the last weekend in August.

Since 1982 the presentation of the Golden Antenna of the town of Bad Bentheim has been one of the highlights of the celebrations at the DNAT. Amateur radio enthusiasts from the Netherlands Antilles, from Bolivia, India, Armenia, Rumania, Hungary, Italy, Belgium, The Netherlands, Turkey, Switzerland and Germany previously received this prize. With their amateur radio stations they all helped people in an emergency caused by accidents or natural catastrophes. Their health or life was in danger or poverty was looming. All recipients of the prize were honoured for their intensive personal and unselfish risks. They established and maintained radio contact without which urgent humanitarian help would not have been possible.

If you, dear reader, know of any amateur radio enthusiast or group of enthusiasts whose utilisation of amateur radio technology is connected to humanitarian work, please write your proposal before June 1st 2002 to:

The town of Bad Bentheim
P.O. Box 1452
48445 Bad Bentheim F.R. of Germany
E-Mail: veldhuis@stadt-badbentheim.de

The jury evaluating these nominations consists of experienced men and women, such as the President of the IARU Region 1 and the President and Chairmen of the Dutch and German amateur radio societies.

The town of Bad Bentheim will again invite prize recipients to the 34rd German-Dutch Amateur Radio Days and take over the costs for travel and accommodation.

Do help us with your suggestions showing to the public the importance of amateur radio in an emergency.

Bad Bentheim, January 2002

Signed Guenter Alsmeier

Mayor of the Town of Bad Bentheim.

More info by:

DC9XU @DB0SM.#NDS.DEU.EU

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We were privileged to have Jim DeVries W7UG bring his lap-top and give us a demonstration using several currently popular digital programs. Jim made available several CDs with many currently free-ware programs. As amateurs, we are indeed fortunate in having so many great programmers from all over the world contribute to our intriguing hobby by supplying us with plenty of choices.

Hobie W6TCA

Chapter 181, Hudson Valley

A meeting was held on October 20, at the PENNYBRIDGE TAVERN, at the Hilton Inn, In Tarrytown, NY. It was attended by 18 members and guests.

The speaker, member Dick Meiowitz WA2ELE, described a particular space project in which he had taken part. This was an in-space test of the concept of Ronald Reagan's missile intercept system. An ICBM (loaded with sand instead of nuclear material) fired from Vandenberg AFB in California, was intercepted by a test missile fired from Kwajaleen Island. As seen on airborne and other cameras the intercept at some 200 miles in space was perfect -at a relative speed of about 36,000 knots both missiles simply disintegrated into dust.

Harry Moore W2JQS, paid tribute to the many hams who had helped in the September 11 disaster at World Trade Center. Member Tom Raffaelli WB2NHC, was at ground zero several days and nights. Frank Lauri W2IX,

spent a day there. Dwight Smith N2FMC, with a Nextel team working to restore telephone services. Many others were involved.

The chapter approved a revision of our constitution, which grants Chapter Life Membership to members who have received the 75 Year Plaque. Fortunately, our one member so qualified, Charles Hellman W2RP, was present and was duly anointed in a brief ceremony.

Following the usual prize drawing, conducted by Frank Lauri, the meeting was adjourned.

Dick O'Brien NJ2J - Secretary

Chapter 196, Edison

Oh my, what a world we have now. The attack on America has forever changed our lives. A moment of terror has pulled our country together. There were amateur radio operators at ground zero and at the Pentagon. Let me extend our deepest sympathy from our chapter here in Fort Myers, Florida, to the friends that we all lost on the 11th of September, 2001. Our hearts and souls weep for the families and friends of those who lost their loved ones on that unforgettable day.

We often put things in our memories, so we never will forget. I have found that the Chapter 196 membership has become an even stronger group. We all felt the losses and now we are a closer knit organization. As I looked around the luncheon tables this month, I saw members from all of the 10 domestic call districts and also Canada. Here we were, enjoying our friendships and some have gone back many years. Some of our members worked in the biggest corporations, others were self employed. Some have new radios while others are running home brew equipment. The nice thing is that we all get along and respect each other immensely.

Kate Bradfield KBØDKD, and her husband Gene KØTIW, pulled up in their brand new car. It caught my eye and I asked Katie about it. They were very happy to show it off, it runs 1/2 gas and 1/2 electric. Katie seemed to know all about the hows and whys of this beautiful piece of machinery. The Bradfields just arrived from their home in Minnesota and Gene said he was looking forward to the long drive home next spring. And you know for sure that their ham radio was all set up and working in the new mobile. Listen for them!

I had a private lesson the day after our last luncheon. Stella Gurka, WB2FAU, and her OM Mike, K2UGH, recently got bit by the PSK31 bug. Stella has over 130 countries worked in less than 3 months. Mike's mother, W2UXL- sk, got Mike started in ham radio many years ago. No wonder why Stella gets all the nice toys, she married into a ham family!

QCWA Vice President Croft Taylor VE3CT, was one of Stella's first PSK31 contacts and they got to meet eyeball when Croft and his wife Elizabeth arrived in south-west Florida for the winter.

Croft is up for national election. Both he and Ed Yoder W3YMB, addressed our group and we all enjoy having them among us. Ed is running for a directorship position and Croft is seeking the presidency. We are very



Chapter 181 member Charles Hellman W2RP, in the "shades", is commended by President Harry Moore W2JQS as our first Chapter Life Member.

New Members

08/17/2001 31117	ROGERS, RON W	WB8ERB	SUWANEE	GA	-	-
08/20/2001 31118	FLOWERS, DWIGHT D	WA4TII	HEPHZIBAH	GA	DONAD R ANDERSON	K4PSW
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08/24/2001 31122	BISAILLION, CHRISTIAN L	VE3CBK	KANATA	ON	G KEITH BEDAL	VE3GFI
08/24/2001 31123	GILSON, PETER H	WA2TSF	FT WORTH	TX	ULIS HAIR	W5WKH
08/27/2001 31124	BARNES, WILLIAM H JR	WB0NSQ	KANSAS CITY	KS	-	-
08/27/2001 31125	MC MANAWAY, ROBERT H	KB5BBG	LOGAN	OH	HARRY VOLMER	W8LXC
08/27/2001 31126	PARRIS, KEITH	WB5RBA	PLANO	TX	-	-
08/28/2001 31127	KAISER, SABIA	WB4RUN	CRYSTAL RIVER	FL	DAVE KAISER	AL7HG
08/28/2001 31128	TIMBLIN, GAYLORD L	K7HF	HOODSPORT	WA	-	-
08/29/2001 31129	BROWN, JIM	KOYLW	HOLTON	KS	HARVEY TEWES	KORY
08/29/2001 31130	LAMER, LOWELL L	KB0ETW	SALINA	KS	HARVEY TEWES	KORY
08/30/2001 31131	HAGENE, WILLIAM D	WB9VFX	CHICAGO	IL	-	-
08/30/2001 31132	HAMPEL, HENRY J	KA0TUP	ST LOUIS	MO	JOHN GERMANOS	WB9PNU
08/30/2001 31133	PLA, RAUL J	W4AWI	MIAMI	FL	TOM GLAZE	K4SUS
08/31/2001 31134	VONDRRA, FRANK R	WB0QQK	OMAHA	NE	THOMAS E MARTIN	KOAMD
09/04/2001 31135	MARTIN, FRANCIS R	KC5KW	ALBUQUERQUE	NM	IRVING MC LANE	N5KVX
09/04/2001 31136	MAHON, PAUL W JR	WB5WOL	WICHITA	KS	CHARLES E STRAUB	WOHWP
09/04/2001 31137	TIMPERLEY, LLOYD V JR	WB0ULX	HURON	SD	FRANK SHAW	NU0F
09/07/2001 31138	CAMPBELL, HERMAN	KN5GRK	LAFAYETTE	LA	-	-
09/07/2001 31139	QUICK, PAULETTE	WB9VHF	MADISON	WI	SAMUEL L ROWE	KG9NG
09/10/2001 31140	GENSEROWSKI, RUDOLF	DL1SAK	GERMANY	-	WERNER LEMBCKE	DL1ZC
09/17/2001 31141	LONZELLO, PHIL	WA6LDI	HUNTINGTON BEACH	CA	ARLO MYERS	WA6UDR
09/17/2001 31142	HOFFMAN, LARRY	K6LDC	GARDEN GROVE	CA	ARLO MYERS	WA6UDR
09/17/2001 31143	MOES, JOHN SR	K6JM	ANZA	CA	ARLO MYERS	WA6UDR
09/17/2001 31144	MOSES, KAREN	WB6JRP	ANZA	CA	ARLO MYERS	WA6UDR
09/17/2001 31145	POPE, WARREN S	W4HDC	PERRIS	CA	ARLO MYERS	WA6UDR
09/17/2001 31146	NEWBERRY, STERLING	N6WM	ALBANY	CA	-	-
09/17/2001 31147	WICK, JOHN L	K3HPS	BUTLER	PA	ARTHUR F KUNST	W3WM
09/17/2001 31148	WOOD, RICHARD M	W9JBE	WAUKESHA	WI	LES PETERSON	W9YCV
09/18/2001 31149	OPALKO, ANDREW J	WA3RWD	PITTSBURGH	PA	ARTHUR F KUNST	W3WM
09/20/2001 31150	BRYAN, ROBERT WILLIAM	WB0QVC	UNION	MO	JOHN GERMANOS	WB9PNU
09/20/2001 31151	MAXWELL, STEWART W	KD5OWL	SHREVEPORT	LA	ROGER LEY	WA9PZL
09/20/2001 31152	MILLER, DIANE F	WB4YHT	MARTINEZ	GA	DONALD R ANDERSON	K4PSW
09/21/2001 31153	HOLMES, RICHARD	W2RDH	KINGS PARK	NY	-	-
09/21/2001 31154	KENNEDY, RICHARD F	K4NAV	JACKSONVILLE	FL	-	-
09/24/2001 31155	FERGUSON, JOEY A	W4JF	PAWLEYS ISLAND	SC	F B ASHLEY	K4MFU
09/24/2001 31156	GRAALMAN, MARK S	WB8JKR	TOLEDO	OH	ROBERT M TAYLOR	W8BT
09/28/2001 31157	PROPST, WYATT E	K4PTU	MONCK'S CORNER	SC	JOHN H SWAFFORD	W4HU
10/01/2001 31158	HONIG, HOWARD	KD7OKA	CORVALLIS	OR	-	-
10/02/2001 31159	JACKSON, G EDWARD	W8WJ	INDIANAPOLIS	IN	-	-
10/02/2001 31160	VEREBELY, WILLIAM M JR	W4WW	CHESAPEAKE	VA	CHARLES CHAPMAN	W1WTG
10/09/2001 31161	BROCK, STANLEY H	WD0BGS	NEW MARKET	TN	ALLAN H. KAPLAN	W1AEL
10/09/2001 31162	GODFREY, JAMES F	K5JFG	MOUNTAIN HOME	AR	CROFT TAYLOR	VE3CT
10/09/2001 31163	HAZEN, STANLEY SEAMANS	K2SSB	CHARLOTTESVILLE	VA	ERNEST SARDI	W2EIU
10/09/2001 31164	KELLEY, T ROGER	ND4E	CORAL SPRINGS	FL	ART KUNST	W3WM
10/10/2001 31165	NUGENT, THOMAS H	WA2DNJ	HAYESVILLE	NC	-	-
10/11/2001 31166	GAY, CHRISTOPHER J	KU4A	LEXINGTON	KY	-	-
10/12/2001 31167	BROOKS, GARY	WB6RBZ	AUSTIN	TX	HAL HENEGER	W5MDL
10/12/2001 31168	KOWALSKY, MIKE	AC8Y	MARSHALL	VA	-	-
10/16/2001 31169	CHROMY, JOHN W JR	K3CNI	WILMINGTON	DE	H E WILKIE	K3AZH
10/16/2001 31170	KULA, ROBERT J	KA8SHY	NORWOOD	LA	-	-
10/18/2001 31171	RODERICK, BRIAN D	N6HW S	TOCKTON	CA	-	-
10/19/2001 31172	SEALE, THOMAS A	KH6JCY	HONOLULU	HI	JOHN PETERS	K1ER
10/22/2001 31173	THOMASSON, RICHARD G	WB4GQA	NEWPORT NEWS	VA	ELIAS ETHERIDGE	K4IX
10/22/2001 31174	MUSIKAR, JAY	AF2C	PALM COAST	FL	-	-
11/01/2001 31175	DIAL, WAYNE R	W8AJU	BYRON CENTER	MI	-	-
11/01/2001 31176	GLAZAR, WALTER S	W3WI	AIKEN	SC	JERRY ROCHELLE	K5QM
11/01/2001 31177	HAMMOND, WILLIAM P	WA8VMN	EASTLAKE	OH	RAYMOND E WASSUM	W8SLZ

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"I hope we didn't stop all the trolleys in Easton and Pittsburgh," Bunch said, raising a new horrid possibility. We sat on the embankment and waited. The trolleys normally came about every twenty minutes. A few minutes later one of the little cars rounded the corner at the foot of College Avenue and started its laborious climb up the incline. We were both physically and emotionally drained - tired from the labor of stringing and connecting the wires, disappointed at the outcome but feeling relief that we had done no damage, either to ourselves or the community. We went back to our raw a.c. plate supply.

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[illegible]

Random Recollections - Continued from page 47

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"Hell!" he said. "We're not getting out any better than before. And why RAC? We should have a pure DC note." He threw up his hands in disgust and walked away. I continued operating; made two or three more contacts, finally decided we weren't getting out as good as before. And the signal reports continued to be RAC. I persevered for several days with no better result, until Ed decided to increase the voltage to 1500. Surprisingly, the 281 rectifiers did not break down but although the plate current increased, the antenna RF meter showed no increase in deflection, contacts remained rare and, when made, signal reports were low. In desperation, Bunch removed all power supply components except the big transformer. This gave a slightly higher deflection on the RF meter, 150 ma. plate current, a return to a.c. signal reports, and some of the electric light fixtures in the house glowed dully without the switch being on. Bunch even applied the full 3000 volts across the entire transformer output, still without any appreciable improvement in signal reports although the 852 plate turned almost white.

What was wrong? Of course I had no explanation and Bunch, completely frustrated, concentrated on his social activities to my complete exclusion. No word from Uncle Sam, although the BCI must have continued, perhaps grew worse. He probably gave up. Bunch and I completely forgot that the purpose of the major rebuilding program had been to placate Uncle Sam. All we cared about was "getting out," putting a stronger and higher quality signal on the air. We couldn't understand why increasing the input power didn't have this effect. Eventually, at my continued pleading; Bunch took time off from his social schedule and returned our (his) station to its former status. The 852, the big transformer and the other power supply components went into storage. The restoration of the 210 into its former configuration seemed to make the performance even worse than it had been before. Bunch didn't seem to care. I cared a lot, but my technical ability was very limited. I was almost completely dependent on my big brother.

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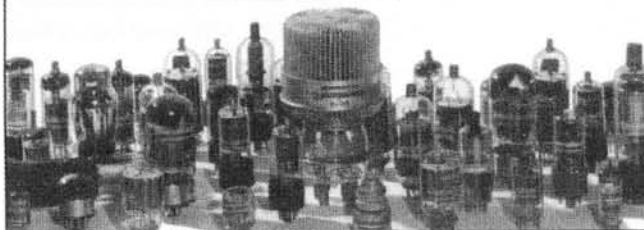
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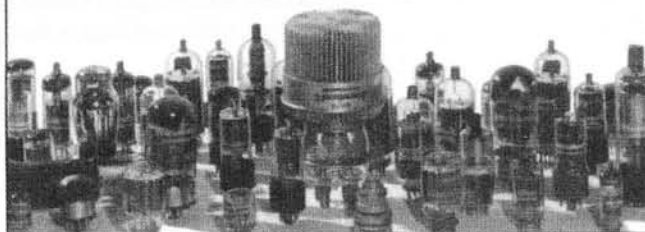
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08/22/2001 31121	PRECHTEL, CLEMENT J	W8DRR	PARMA	OH	KIRK SANDERSON	W8WNA
08/24/2001 31122	BISAILLION, CHRISTIAN L	VE3CBK	KANATA	ON	G KEITH BEDAL	VE3GFI
08/24/2001 31123	GILSON, PETER H	WA2TSF	FT WORTH	TX	ULIS HAIR	W5WKH
08/27/2001 31124	BARNES, WILLIAM H JR	WBONSQ	KANSAS CITY	KS	-	-
08/27/2001 31125	MC MANAWAY, ROBERT H	KB5BBG	LOGAN	OH	HARRY VOLMER	W8LXC
08/27/2001 31126	PARRIS, KEITH	WB5RBA	PLANO	TX	-	-
08/28/2001 31127	KAISER, SABIA	WB4RUN	CRYSTAL RIVER	FL	DAVE KAISER	AL7HG
08/28/2001 31128	TIMBLIN, GAYLORD L	K7HF	HOODSPORT	WA	-	-
08/29/2001 31129	BROWN, JIM	KOYLW	HOLTON	KS	HARVEY TEWES	KORY
08/29/2001 31130	LAMER, LOWELL L	KBOETW	SALINA	KS	HARVEY TEWES	KORY
08/30/2001 31131	HAGENE, WILLIAM D	WB9VFX	CHICAGO	IL	-	-
08/30/2001 31132	HAMPEL, HENRY J	KAOTUP	ST LOUIS	MO	JOHN GERMANOS	WB9PNU
08/30/2001 31133	PLA, RAUL J	W4AWI	MIAMI	FL	TOM GLAZE	K4SUS
08/31/2001 31134	VONDRA, FRANK R	WBOQQK	OMAHA	NE	THOMAS E MARTIN	KOAMD
09/04/2001 31135	MARTIN, FRANCIS R	KC5KW	ALBUQUERQUE	NM	IRVING MC LANE	N5KVX
09/04/2001 31136	MAHON, PAUL W JR	WB5WOL	WICHITA	KS	CHARLES E STRAUB	WOHWP
09/04/2001 31137	TIMPERLEY, LLOYD V JR	WB0ULX	HURON	SD	FRANK SHAW	NUOF
09/07/2001 31138	CAMPBELL, HERMAN	KN5GRK	LAFAYETTE	LA	-	-
09/07/2001 31139	QUICK, PAULETTE	WB9VHF	MADISON	WI	SAMUEL L ROWE	KG9NG
09/10/2001 31140	GENSEROWSKI, RUDOLF	DL1SAK	GERMANY	-	WERNER LEMBCKE	DL1ZC
09/17/2001 31141	LONZELLO, PHIL	WA6LDI	HUNTINGTON BEACH	CA	ARLO MYERS	WA6UDR
09/17/2001 31142	HOFFMAN, LARRY	K6LDC	GARDEN GROVE	CA	ARLO MYERS	WA6UDR
09/17/2001 31143	MOES, JOHN SR	K6JIM	ANZA	CA	ARLO MYERS	WA6UDR
09/17/2001 31144	MOSES, KAREN	WB6JRP	ANZA	CA	ARLO MYERS	WA6UDR
09/17/2001 31145	POPE, WARREN S	W4HDC	PERRIS	CA	ARLO MYERS	WA6UDR
09/17/2001 31146	NEWBERRY, STERLING	N6WM	ALBANY	CA	-	-
09/17/2001 31147	WICK, JOHN L	K3HPS	BUTLER	PA	ARTHUR F KUNST	W3WM
09/17/2001 31148	WOOD, RICHARD M	W9JBE	WAUKESHA	WI	LES PETERSON	W9YCV
09/18/2001 31149	OPALKO, ANDREW J	WA3RWD	PITTSBURGH	PA	ARTHUR F KUNST	W3WM
09/20/2001 31150	BRYAN, ROBERT WILLIAM	WBOQVC	UNION	MO	JOHN GERMANOS	WB9PNU
09/20/2001 31151	MAXWELL, STEWART W	KD5OWL	SHREVEPORT	LA	ROGER LEY	WA9PZL
09/20/2001 31152	MILLER, DIANE F	WB4YHT	MARTINEZ	GA	DONALD R ANDERSON	K4PSW
09/21/2001 31153	HOLMES, RICHARD	W2RDH	KINGS PARK	NY	-	-
09/21/2001 31154	KENNEDY, RICHARD F	K4NAV	JACKSONVILLE	FL	-	-
09/24/2001 31155	FERGUSON, JOEY A	W4JF	PAWLEYS ISLAND	SC	F B ASHLEY	K4MFU
09/24/2001 31156	GRAALMAN, MARK S	WB8JKR	TOLEDO	OH	ROBERT M TAYLOR	W8BT
09/28/2001 31157	PROBST, WYATT E	K4PTU	MONCKS CORNER	SC	JOHN H SWAFFORD	W4HU
10/01/2001 31158	HONIG, HOWARD	KD7OKA	CORVALLIS	OR	-	-
10/02/2001 31159	JACKSON, G EDWARD	W8WJ	INDIANAPOLIS	IN	-	-
10/02/2001 31160	VEREBELY, WILLIAM M JR	W4WV	CHESAPEAKE	VA	CHARLES CHAPMAN	W1WTG
10/09/2001 31161	BROCK, STANLEY H	WD0BGS	NEW MARKET	TN	ALLAN H. KAPLAN	W1AEL
10/09/2001 31162	GODFREY, JAMES F	K5JFG	MOUNTAIN HOME	AR	CROFT TAYLOR	VE3CT
10/09/2001 31163	HAZEN, STANLEY SEAMANS	K2SSB	CHARLOTTESVILLE	VA	ERNEST SARDI	W2EIU
10/09/2001 31164	KELLEY, T ROGER	ND4E	CORAL SPRINGS	FL	ART KUNST	W3WM
10/10/2001 31165	NUGENT, THOMAS H	WA2DNJ	HAYESVILLE	NC	-	-
10/11/2001 31166	GAY, CHRISTOPHER J	KU4A	LEXINGTON	KY	-	-
10/12/2001 31167	BROOKS, GARY	WB6RBZ	AUSTIN	TX	HAL HENEGER	W5MDL
10/12/2001 31168	KOWALSKY, MIKE	AC8Y	MARSHALL	VA	-	-
10/16/2001 31169	CHROMY, JOHN W JR	K3CNI	WILMINGTON	DE	H E WILKIE	K3AZH
10/16/2001 31170	KULA, ROBERT J	KA8SHY	NORWOOD	LA	-	-
10/18/2001 31171	RODERICK, BRIAN D	N6HW S	TOCKTON	CA	-	-
10/19/2001 31172	SEALE, THOMAS A	KH6JCY	HONOLULU	HI	JOHN PETERS	K1ER
10/22/2001 31173	THOMASSON, RICHARD G	WB4GQA	NEWPORT NEWS	VA	ELIAS ETHERIDGE	K4IX
10/22/2001 31174	MUSIKAR, JAY	AF2C	PALM COAST	FL	-	-
11/01/2001 31175	DIAL, WAYNE R	W8AJU	BYRON CENTER	MI	-	-
11/01/2001 31176	GLAZAR, WALTER S	W3WI	AIKEN	SC	JERRY ROCHELLE	K5QM
11/01/2001 31177	HAMMOND, WILLIAM P	WA8VMN	EASTLAKE	OH	RAYMOND E WASSUM	W8SLZ

We were privileged to have Jim DeVries W7UG bring his lap-top and give us a demonstration using several currently popular digital programs. Jim made available several CDs with many currently free-ware programs. As amateurs, we are indeed fortunate in having so many great programmers from all over the world contribute to our intriguing hobby by supplying us with plenty of choices.

Hobie W6TCA

Chapter 181, Hudson Valley

A meeting was held on October 20, at the PENNYBRIDGE TAVERN, at the Hilton Inn, In Tarrytown, NY. It was attended by 18 members and guests.

The speaker, member Dick Meiowitz WA2ELE, described a particular space project in which he had taken part. This was an in-space test of the concept of Ronald Reagan's missile intercept system. An ICBM (loaded with sand instead of nuclear material) fired from Vandenberg AFB in California, was intercepted by a test missile fired from Kwajaleen Island. As seen on airborne and other cameras the intercept at some 200 miles in space was perfect -at a relative speed of about 36,000 knots both missiles simply disintegrated into dust.

Harry Moore W2JQS, paid tribute to the many hams who had helped in the September 11 disaster at World Trade Center. Member Tom Raffaelli WB2NHC, was at ground zero several days and nights. Frank Lauri W2IX,

spent a day there. Dwight Smith N2FMC, with a Nextel team working to restore telephone services. Many others were involved.

The chapter approved a revision of our constitution, which grants Chapter Life Membership to members who have received the 75 Year Plaque. Fortunately, our one member so qualified, Charles Hellman W2RP, was present and was duly anointed in a brief ceremony.

Following the usual prize drawing, conducted by Frank Lauri, the meeting was adjourned.

Dick O'Brien NJ2J - Secretary

Chapter 196, Edison

Oh my, what a world we have now. The attack on America has forever changed our lives. A moment of terror has pulled our country together. There were amateur radio operators at ground zero and at the Pentagon. Let me extend our deepest sympathy from our chapter here in Fort Myers, Florida, to the friends that we all lost on the 11th of September, 2001. Our hearts and souls weep for the families and friends of those who lost their loved ones on that unforgettable day.

We often put things in our memories, so we never will forget. I have found that the Chapter 196 membership has become an even stronger group. We all felt the losses and now we are a closer knit organization. As I looked around the luncheon tables this month, I saw members from all of the 10 domestic call districts and also Canada. Here we were, enjoying our friendships and some have gone back many years. Some of our members worked in the biggest corporations, others were self employed. Some have new radios while others are running home brew equipment. The nice thing is that we all get along and respect each other immensely.

Kate Bradfield KBØDKD, and her husband Gene KØTIW, pulled up in their brand new car. It caught my eye and I asked Katie about it. They were very happy to show it off, it runs 1/2 gas and 1/2 electric. Katie seemed to know all about the hows and whys of this beautiful piece of machinery. The Bradfields just arrived from their home in Minnesota and Gene said he was looking forward to the long drive home next spring. And you know for sure that their ham radio was all set up and working in the new mobile. Listen for them!

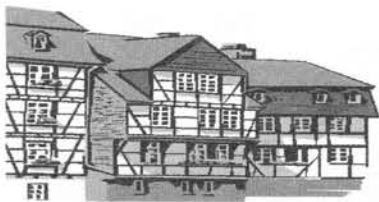
I had a private lesson the day after our last luncheon. Stella Gurka, WB2FAU, and her OM Mike, K2UGH, recently got bit by the PSK31 bug. Stella has over 130 countries worked in less than 3 months. Mike's mother, W2UXL- sk, got Mike started in ham radio many years ago. No wonder why Stella gets all the nice toys, she married into a ham family!

QCWA Vice President Croft Taylor VE3CT, was one of Stella's first PSK31 contacts and they got to meet eyeball when Croft and his wife Elizabeth arrived in south-west Florida for the winter.

Croft is up for national election. Both he and Ed Yoder W3YMB, addressed our group and we all enjoy having them among us. Ed is running for a directorship position and Croft is seeking the presidency. We are very



Chapter 181 member Charles Hellman W2RP, in the "shades", is commended by President Harry Moore W2JQS as our first Chapter Life Member.



The Golden Antenna of the town of Bad Bentheim

In Germany there is a town which found its heart for amateur radio. It is Bad Bentheim, directly at the border to the Netherlands. In 2001 amateur radio enthusiasts from all over Europe met at the German Netherlands Amateur Radio Days (DNAT) for the 33rd time. Meanwhile thousands of amateur radio enthusiasts found their way to Bad Bentheim during the last weekend in August.

Since 1982 the presentation of the Golden Antenna of the town of Bad Bentheim has been one of the highlights of the celebrations at the DNAT. Amateur radio enthusiasts from the Netherlands Antilles, from Bolivia, India, Armenia, Rumania, Hungary, Italy, Belgium, The Netherlands, Turkey, Switzerland and Germany previously received this prize. With their amateur radio stations they all helped people in an emergency caused by accidents or natural catastrophes. Their health or life was in danger or poverty was looming. All recipients of the prize were honoured for their intensive personal and unselfish risks. They established and maintained radio contact without which urgent humanitarian help would not have been possible.

If you, dear reader, know of any amateur radio enthusiast or group of enthusiasts whose utilisation of amateur radio technology is connected to humanitarian work, please write your proposal before June 1st 2002 to:

The town of Bad Bentheim
P.O. Box 1452
48445 Bad Bentheim F.R. of Germany
E-Mail: veldhuis@stadt-badbentheim.de

The jury evaluating these nominations consists of experienced men and women, such as the President of the IARU Region 1 and the President and Chairmen of the Dutch and German amateur radio societies.

The town of Bad Bentheim will again invite prize recipients to the 34rd German-Dutch Amateur Radio Days and take over the costs for travel and accommodation.

Do help us with your suggestions showing to the public the importance of amateur radio in an emergency.

Bad Bentheim, January 2002

Signed Guenter Alsmeier

Mayor of the Town of Bad Bentheim.

More info by:

DC9XU @DB0SM.#NDS.DEU.EU

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Chapter 154 was dark during December, as we participated in the annual potluck Xmas party with the other two ham clubs here in the Coachella valley.

On January 17, 2002 our guest speaker will be Derry Susman KE6AMI, cardiac nurse who will talk about "affairs of the heart." Derry's career includes work in cardiology, cardiac rehabilitation and non-invasive testing of pace makers and ultra-sound devices. Definitely a talk not to be missed.

Our Thursday evening net meets every week at 1830 hours on 145.480 MHz - , PL: 107.2. Visit and log onto our Website: www.qsl.net/qcwa154/

George M. Underberger W6WAS - President

Chapter 162, Southeast Wisconsin

Our October Annual Meeting and Election welcomed new leadership to our chapter as Lloyd Gorsiski WB9RGO was elected as a first time Director and subsequently chosen as the 2002 President. Ron Fox K9AKH and Bob Jensen W0WLN were returned as Directors and retained in the offices of Vice-President and Secretary/Treasurer respectively. They join Directors, Ken Knoff N9NBC, Chuck Knotek W9GKM, Fern Fisher W9LCJ and Herb Ladwig W9PHJ to round out Chapter 162's managers for the new year.

November found the Chapter members gathered at Racine's Wustsum Museum for a 45 minute guided tour of their newly opened Water Color Painting display. The tour was most informative and very enjoyable. Our regular business meeting in one of the museum's comfortable meeting rooms concluded our evening of activities.

On Thanksgiving Day, Marie (ED, W9NVK) Konicek fell as she descended the stairs (two I believe) from her home into the garage. The resulting broken hip and wrist are now on the mend, but very slowly. We wish you a speedy recovery and hope to see your smiling face very soon at our social functions once again.

On a sad note I have the disheartening task of informing you that former QCWA and Chapter 162 member Steve Belgraph K9ZL became a Silent Key in October of 2001. Steve was a founding member and our first president when Chapter 162 came into existence in April of 1987.

Our Christmas party held at the Fireside Restaurant in Kenosha brought 19 members, spouses and guests together in celebration of the holiday spirit. Beside fine food, warm conversations, and an exchange of presents, Chapter 162 made its sixth presentation our Olie Fox K9AKG Recognition of Excellence Award. The 2001 recipient is Gene Haney WB9ZKY in recognition of his exemplarily service to the Greater Racine Area's communication and community service needs.

We welcome Gene as our newest chapter member and would also like to recognize and welcome Tom Jenkins WB9WNZ from Gurnee, IL and Ed Macke WB9RJQ from Mundelein, IL who join our group earlier in the year 2001.

As the QCWA International Convention host for the year 2001, Chapter 162 was the focal point of QCWA's



Gene Haney WB9ZKY receives the Olie Fox K9AKG Recognition of Excellence Award in recognition of his exemplarily service to the Greater Racine Area's communication and community service needs.

two 24-hour QSO parties - April 6th and October 7th. The chapter fielded eight operators in April and five in October utilizing QCWA's Special Event Call W2MM. A contact with us was worth 3-points - a nice incentive to work the special event station. From the chapter's perspective, we all had a grant time.

Larry McCalvy WA9JMO

Chapter 165, York County

The York County Pennsylvania Chapter 165 held their annual meeting on December 1, 2001 at Alexander's Family Restaurant in York PA. There were 35 members and guests in attendance. As usual the annual meeting is also the Christmas Party with the wives of members in attendance. It has been the practice of the chapter to invite the widows of chapter silent keys and at this years party we had 3 in attendance.



Shown left to right: Robert Hager K3HOX receives the meritorious service award from Ray Shaub W3AXC the chapter secretary/treasurer.

Member Classified

Wanted: McMurdo Silver model 801, 802 rcvr, Guthman U17, U50 rcvr, Hammarlund Pro-310, HQ-215, National SW3 Universal (Octal tubes), NTX-30 and other prewar transmitters. Thanks, John Hurst, KU6X 2512 Euclid Crescent East, Upland, CA 91784, (909)981-6759. Email: hurstjsj@gte.net

FREE: Mobile Radio Manuals - GE, Motorola, Wilson, Regency and Ritron. Mixed bundle of 25 or more. Pay freight as required. w1bca@megalink.net

WANTED: Rack-mounting HRO receiver with power supply and at least the standard coil set. Al LaPlaca W2WW 500 East Gilliam St., Wildwood, FL 34785-0446. e-mail: w2ww@sum.net

FOR SALE: Hallicrafters Transceiver SR160, w/12v power supply - \$250.00 (includes shipping). Gene Tabor KB7QG, 7780 N. Hwy 38, Huneyville, UT 85314-9739. Ph: (435) 279-8818.

WANTED: Yaesu FT102 for parts or needing repair, preferably with AM/FM board and AM filter, SP102 speaker. FVVO2DM all units will be considered. Please include price. Ron W9FB, 6111 West 1100 North, DeMotte, IN 46310

WANTED: QCWA News and/or QCWA Journal as follows: 33-1 Fall 1984, 30-1 Spring 1981, 29-2 Summer 1980, all before 27-1 Spring 1978. Contact w0ikt@arrl.net or CB address.

FOR SALE: Eico 723, 60 watt CW Transmitter, Nice HB Plate Modulator, Heath VF-1 VFO. Complete Package \$150 + shipping. W8WVM HC36, Box 14, Buckhannon, WV 26201. Ph: 304-472-1629

WANTED: FT243 Crystal cut for 7.290MHz. Will pay reasonable price + shipping. Arnold - W8WVM, HC36, Box 14, Buckhannon, WV 26201. Ph: 304-472-1629

Please send classified ads to QCWA Journal, 672 Indian River Dr., Melbourne, FL 32935 to arrive no later than 1 month prior to publication date. Ads may also be faxed to 800-421-3279 or e-mailed to gwentz@digital.net

Kindly limit ads to 25 words. Words are counted as follows: **WANTED, FOR SALE, FREE**, etc count as 1 word; your address counts as 6 words.

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Cecil Cash W5PML and XYL Laura.

As usual, Herb and Joanie went all-out to decorate their home inside and out for the festive occasion.

In addition to the Christmas event, Chapter 114 meets on 3941.5 KHz each Saturday morning at 8:30 local time. Leroy, WA5BXH is the net control station. The chapter has regular business meetings bi-monthly which includes a luncheon.

Joe Ward W5AAX

Chapter 120, QCWW

The annual meeting of the Quarter Century Wireless Women was held on the MS Westerdam. We did not have many Chapter members on the QCWA Convention Cruise, but those of us there had a ball.

We visited the ultimate QRP moon bounce antenna in Puerto Rico at the Arecibo site. We held elections and Joan Peters KA4DPW is the new Chapter President. We saw many old (or should I say long time) friends and made new ones. Nell and Hank got married since the last time we saw them. We successfully stayed ahead of the hurricane, and those with sea legs and strong stomachs got to eat even more...if that's possible. Five course dinners and meals around the clock are not good for a diet. We got to visit local KP2 hams on St Thomas and enjoy a few hours on a great white sand beach with them.

Thanks to Larry for the Silver Sparks Newsletter, and to Dot for all her work as President.

We were sorry to have several QCWA members injured in falls during the cruise. Falls on the pier, in a shower, etc., but age takes its toll.

I need to hear from all members of Chapter 120 and I need your Email and USPS addresses verified. It would be nice if we could have an online Newsletter. Send your Email address to the OM at kler@lava.net so we can build an address book for the QCWW.

Joan KA4DPW

Chapter 130, Inland Empire

A Christmas party was held at the home of outgoing president Hugh Graham W6HG and his wife Marcia. A bright sunny day greeted the group.

Certificates for continuous licensed service were presented to the following:

Len Yerger K6SS - 70 years, Hugh Graham W6HG - 55 years and Bob Sherman ND6N - 55 years.



Left to right: Bob Sherman ND6N and Hugh Graham W6HG display their 55-year awards.



Inland Empire chapter members 1st row l to r: Hugh W6HG, Bob NF6P, Phil N6CMF, Troy W6HV. 2nd row l to r: Buck KJ6YK and Bob ND6N.

